YP-Q1

MP3 Player

user manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive a more complete service, please register your product at

www.samsung.com/global/register

SAMSUNG

features of your new MP3 Player

Good looking. Smart. Reliable, and lots of fun. Your new MP3 player is all this and more. Its state-of-the-art technology delivers rich sound, vibrant pictures, and action-packed games. You'll love your new MP3 player, whether you're exercising, downloading your favourite tunes, watching videos, playing games, or even listening to FM Radio. Use it once, and you'll wonder how you ever lived without it.

PUTTING THE "MULTI" IN MULTIMEDIA

We call it an MP3 player, but it's much more than that. It allows you to view pictures, videos, text, listen to FM radio and play games.

TOUCH NAVIGATION!

You can tap on the touch pad to navigate through the menus.

COLOUR LCD SCREEN DESIGN

Vivid colour and images are delivered on the LCD screen.

FREEDOM OF YOUR FAVOURITE SELECTION WITH THIS MP3 PLAYER!

You can create playlists of your favourite music.

LONGER PLAY TIME AND SHORTER DOWNLOADING!

A fully charged battery can play up to 30 hours of music, or 4 hours of video. Download times are shorter. Because of its USB 2.0 capability, the player is much faster than models with USB 1.1.

ACOUSTIC WONDER

Your new MP3 player has built-in DNSe™ (Digital Natural Sound engine), Samsung's unique sound technology created to deliver richer, deeper sound for an unbelievable listening experience.

safety information

What the icons and signs in this user manual mean :

WARNING	Means that death or serious personal injury is a risk.
CAUTION	Means that there is a potential risk for personal injury or material damage.
CAUTION	To reduce the risk of fire, explosion, electric shock, or personal injury when using your MP3 Player, follow these basic safety precautions:
NOTE	Means hints or referential pages that may be helpful to operate the player.

	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions explicitly.
	Unplug the power plug from the wall socket.
	Call the service centre for help.

These warning signs are here to prevent injury to you and others.
Please follow them explicitly.
After reading this section, keep it in a safe place for future reference.

safety information

This manual describes how to properly use your new MP3 player.
Read it carefully to avoid damaging the player and injuring yourself.
Pay particular attention to the following serious warnings:

PROTECT YOURSELF

- Do not disassemble, repair, or modify this product on your own.

CAUTION

- Do not get the product wet or drop it in water. If the product gets wet, do not switch it on because you could get an electric shock. Instead, contact a Samsung Customer Service Centre near you.

- Do not use the product during a thunderstorm, as it may cause malfunction or a risk of electric shock.

CAUTION

- Do not use the earphones while you are driving a bicycle, automobile or motorcycle.
  It can cause a serious accident, and furthermore, is prohibited by law in some areas.
  Using the earphones while walking or jogging on a road, in particular, on a crosswalk can lead to a serious accident.

- For your safety, make sure the earphone cable does not get in the way of your arm or other surrounding objects.

WARNING

- Do not place the product in damp, dusty, or sooty areas because these environments could lead to fire or electric shock.

PROTECT YOURSELF

- Using earphones or headphones for an extended time may cause serious damage to your hearing.
  If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may be (an ordinary conversation is between 50 to 60db and road noise is approximately 80db).
  You are strongly advised to set the volume level to medium (the medium level is usually less than 2/3 of the maximum).
- If you feel a ringing in the ear(s), lower the volume or stop using the earphones or headphones.

PROTECT YOUR MP3 PLAYER

- Do not leave the player in temperatures above 35°C (95°F), such as a sauna or a parked car.
- Do not cause excessive impact on the player by dropping it.
- Do not place heavy objects on top of the player.
- Prevent any foreign particles or dust from entering into the product.
- Do not place the product near magnetic objects.

- Be sure to backup important data. Samsung is not responsible for data loss.
- Use only accessories provided by or approved by Samsung.

- Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as it may cause fire, electric shock or deteriorate the surface.

- Failure to follow these instructions may lead to physical injuries or damage to the player.

- When printing this user manual, we recommend that you print in colour and check “Fit to Page” in the print option for better viewing.

contents

THE BASICS 10

10 What's included
11 Your MP3 Player
14 Screen displays
17 Using the touch button
18 Charging the battery
19 Caring for the battery
19 Turning the Power on & off
20 Playing music
20 Controlling the volume
21 Disabling the buttons
21 Browsing for files using "File Browser"
22 Deleting files with "File Browser"
23 Changing the settings and preferences
23 Menu Style Settings
24 Sound Settings
25 Display Settings
26 Language Settings
27 Date&Time Settings
28 System Settings
32 Resetting the system

EMODIO 33

33 PC Requirements
34 Installing EmoDio
35 Using EmoDio

contents

LISTENING TO MUSIC 36

36 Listening by category
38 Pausing
38 Searching within a track
38 Playing from the beginning of the current track
38 Playing the previous track
38 Playing the next track
39 Creating a playlist on your MP3 player
40 Playing a playlist
41 Deleting a file from the playlist
41 Deleting all files from the playlist
42 Using the music menu

WATCHING A VIDEO 54

54 Watching a video
54 Pausing
55 To move to a specific frame
55 To play the previous video file
55 To play the next video file
56 Using the video menu

contents

VIEWING PICTURES 58

58 Viewing pictures
59 Using the picture menu

READING TEXT 64

64 Reading text
65 Using the text menu

LISTENING TO FM RADIO 71

71 Listening to FM radio
71 To use the mute function
72 To search for FM stations
73 Using the FM radio menu

VIEWING DATACASTS 80

80 Viewing Datacasts

contents

ENJOYING THE PRIME PACK 81

81 Voice Recording
83 Playing video games
85 Viewing the World Subway Map

TROUBLESHOOTING 86

86 Troubleshooting

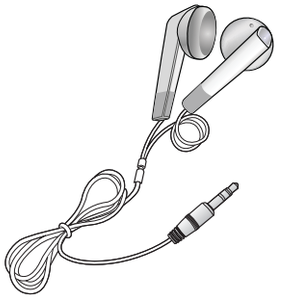
APPENDIX 89

89 Menu Tree
90 Product Specifications
92 License

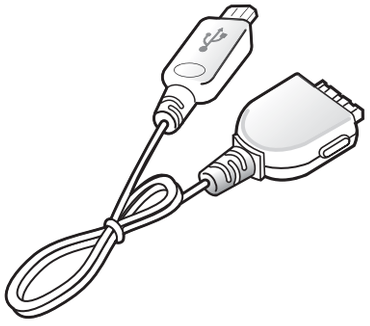
WHAT'S INCLUDED

Your new MP3 player comes with these accessories. If you're missing any of these items, please contact a Samsung Customer Customer Service Centre near you.

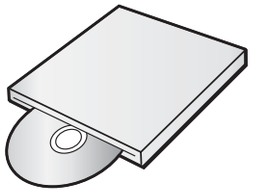
Player



Earphones



USB Cable



Installation CD

The accessories in your box may look slightly different than these shown.

YOUR MP3 PLAYER

Screen display

Power & Hold switch

Slide and hold towards the bottom of the player for power on/off.
Slide towards the top of the player to lock the button functions.

Reset hole

If a player malfunction occurs, press the reset hole with a pointed object to re-initialize the system.

Microphone

YOUR MP3 PLAYER (Continued)

These buttons are ‘Touch Sensitive’ buttons.

Menu button
Tap to display the menu.

Up volume button
Tap to increase the volume or move to an upper item/menu.

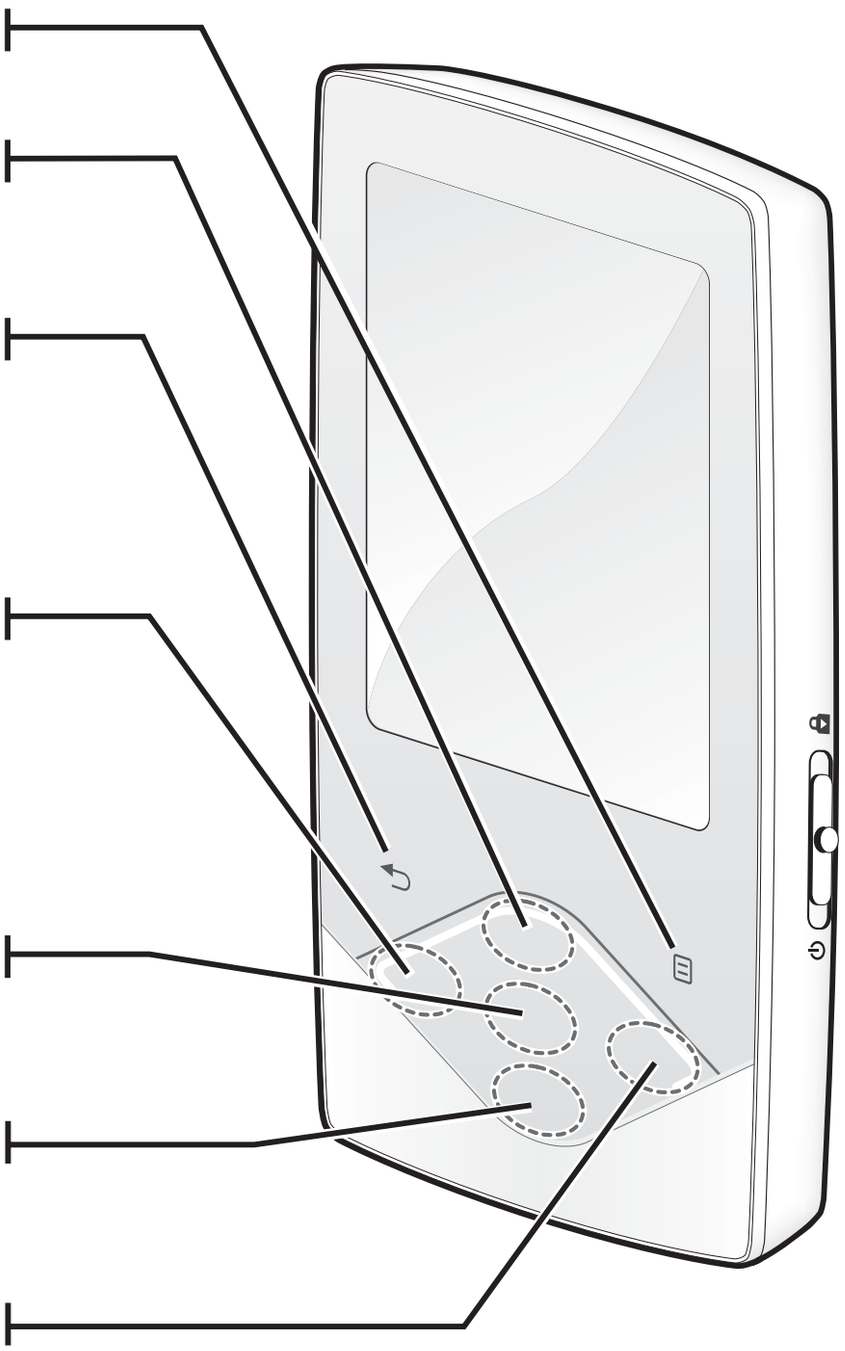
Back button
Tap to move to the previous screen.
Press and hold to move to the main menu screen.

Left file browser button
Tap to move to the previous track/ menu or play the current track from the beginning.
Press and hold to quickly scan tracks.

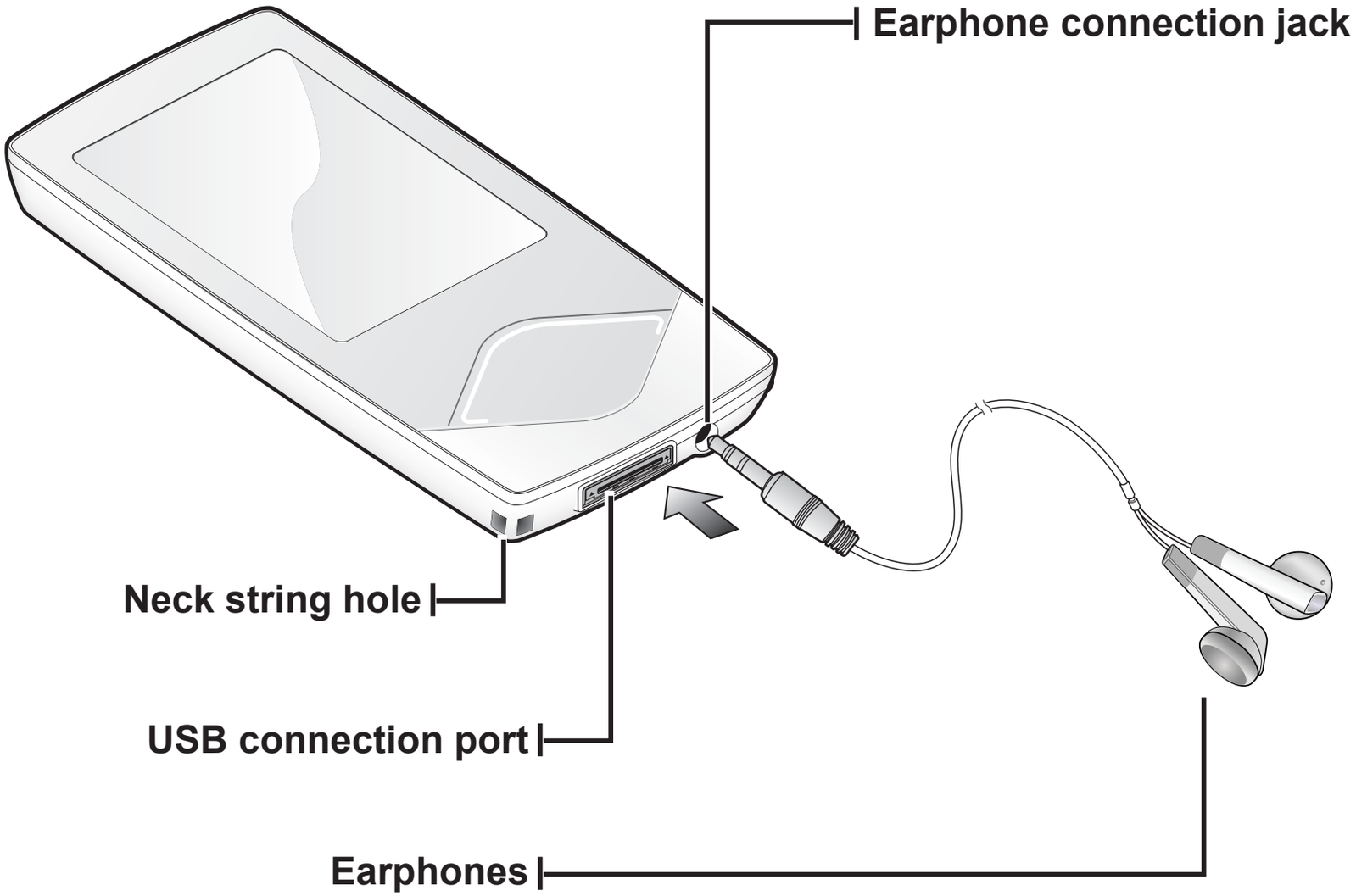
Play/Pause, Select button
Tap to select the play/pause and a function, or move to the next screen.

Down volume button
Tap to reduce the volume or move to a lower item/menu.

Right file browser button
Tap to move to the next track/menu.
Press and hold to quickly scan tracks.



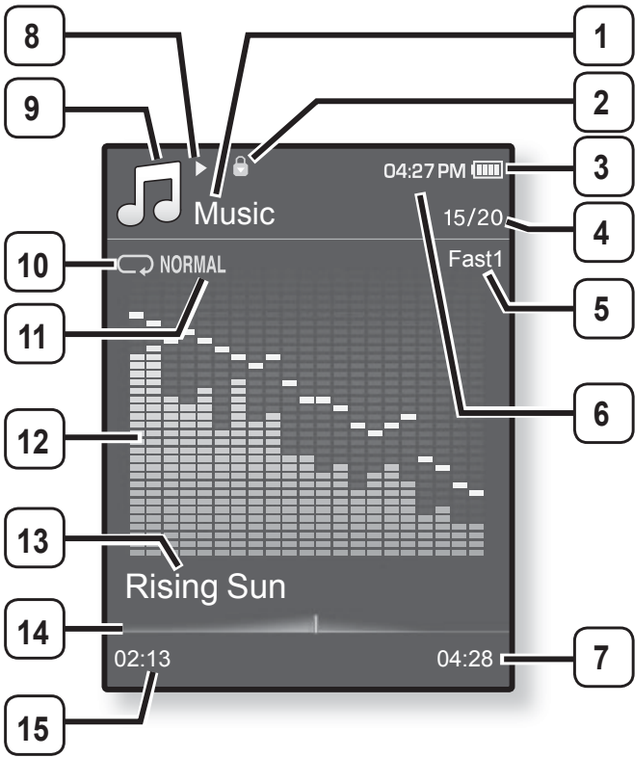
YOUR MP3 PLAYER (Continued)



Labelled “L” for the left earpiece and “R” for the right earpiece. Also serves as an antenna for FM Radio in the MP3 player. Disconnecting the earphones during music playback will pause the playback.

SCREEN DISPLAYS

Music



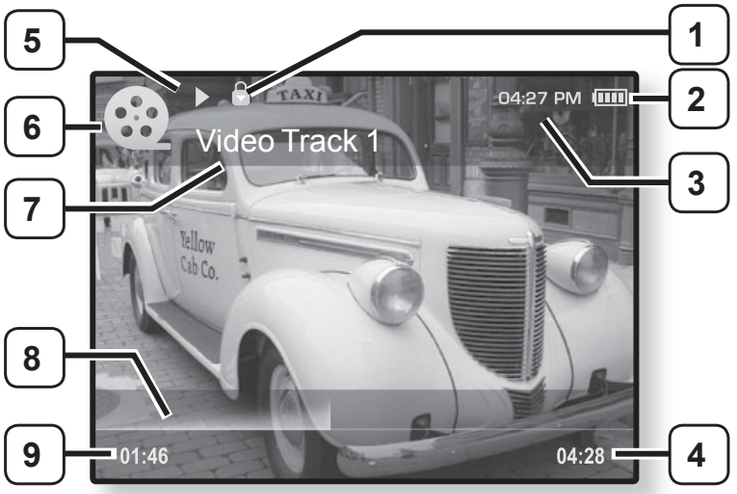
1	Parent Menu Indicator
2	Lock Indicator
3	Battery Status
4	Current track playing / Total number of tracks Indicator
5	Play Speed Indicator
6	Current Time
7	Total Play Time
8	Play/Pause/Search Indicator
9	Music Mode Indicator
10	Play Mode Indicator
11	DNSe Mode Indicator
12	Music Play Screen
13	Music Title
14	Play Status Bar
15	Current Play Time

NOTE

- The screen pictures are for illustration purposes only. The actual screen may differ.
- All other information than the music play screen will disappear shortly. To display it again, tap any button.

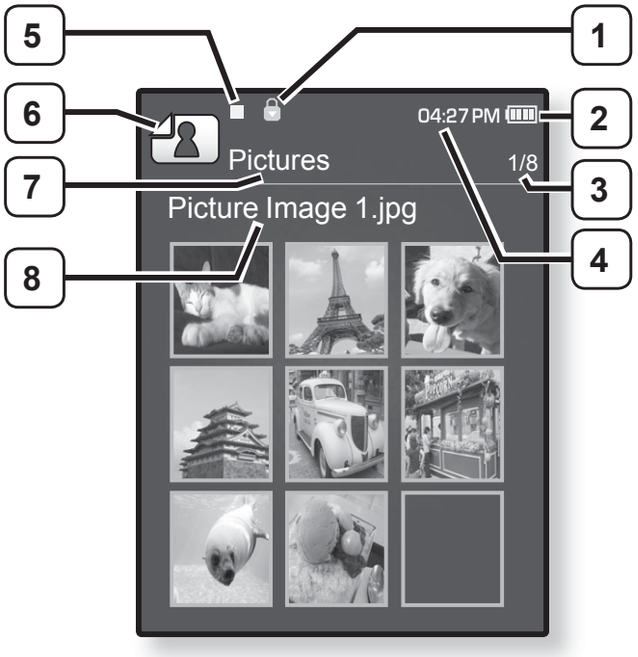
SCREEN DISPLAYS (Continued)

Video



1	Lock Indicator
2	Battery Status
3	Current Time
4	Total Play Time
5	Play/Pause/Search Indicator
6	Video Mode Indicator
7	File Name
8	Play Status Bar
9	Current Play Time

Picture

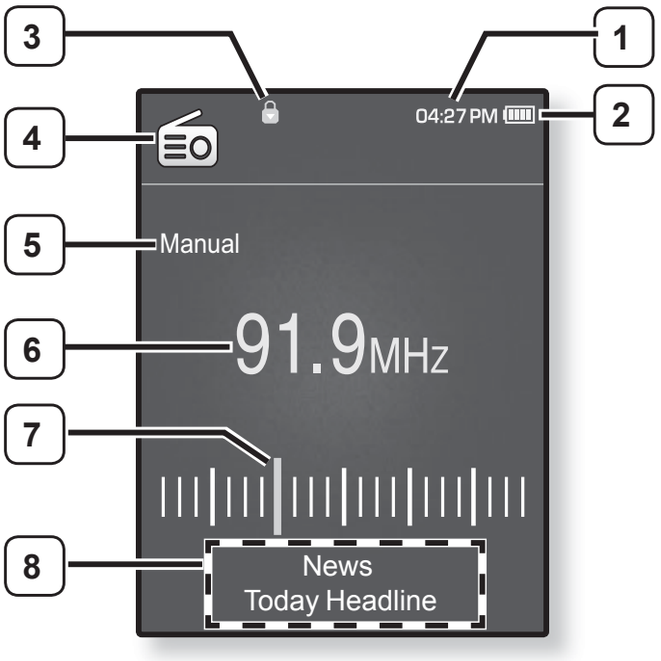


[Preview Screen]

1	Lock Indicator
2	Battery Status
3	Current file / Total number of files Indicator
4	Current Time
5	Music Play Status
6	Picture Mode Indicator
7	Parent Menu Indicator
8	File Name

SCREEN DISPLAYS (Continued)

FM Radio



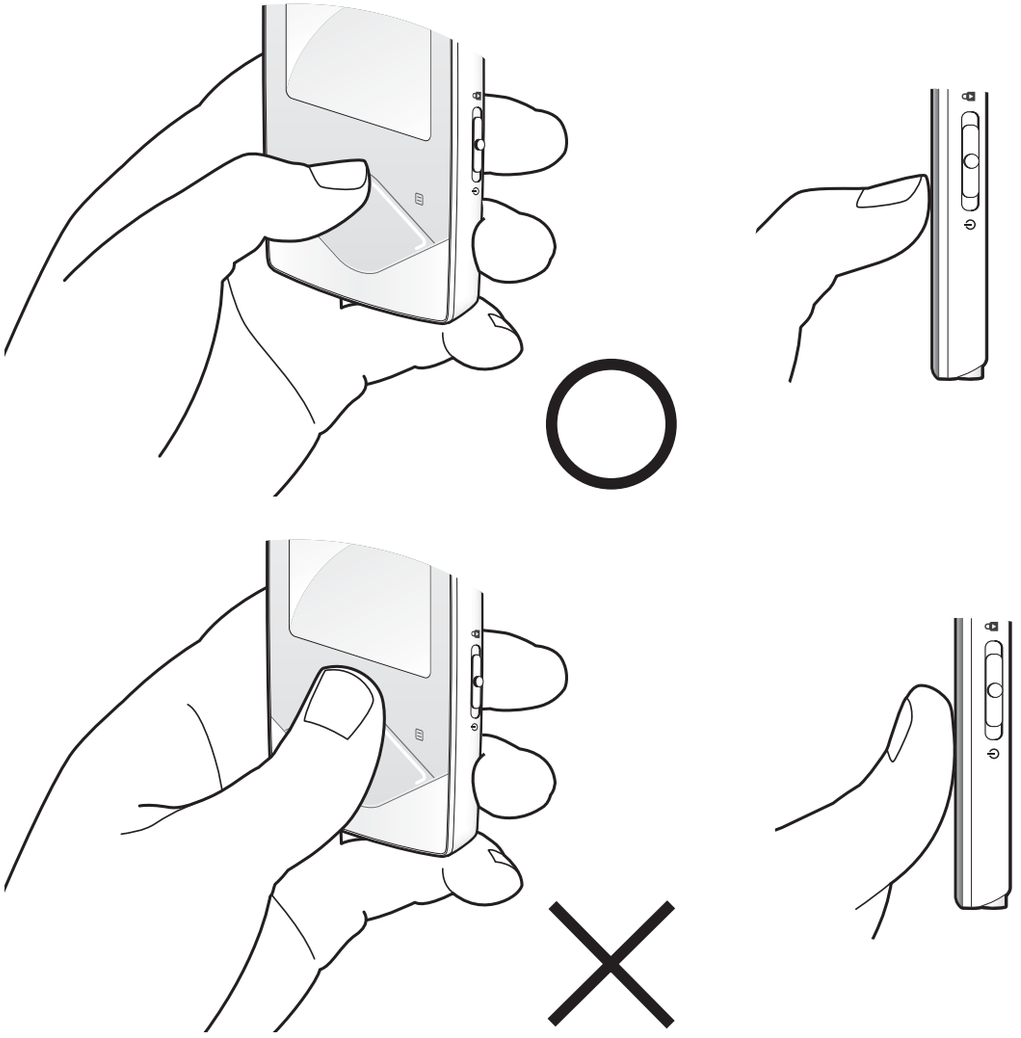
1	**Current Time**
2	**Battery Status**
3	**Lock Indicator**
4	**Radio Mode Indicator**
5	**Manual/Preset Indicator**
6	**Current Frequency(MHz) Indicator**
7	**Frequency Location Indicator**
8	**RDS Indicator**

NOTE

- **What is RDS?**
  Radio Data System(RDS) provides the reception and display of messages such as broadcasting information. The program information such as News, Sports or Music, or the broadcasting station information is displayed on the screen.
- If FM signal strength is weak, the RDS information might not be displayed.

USING THE TOUCH BUTTON

Tap on the touch button with your fingertip.

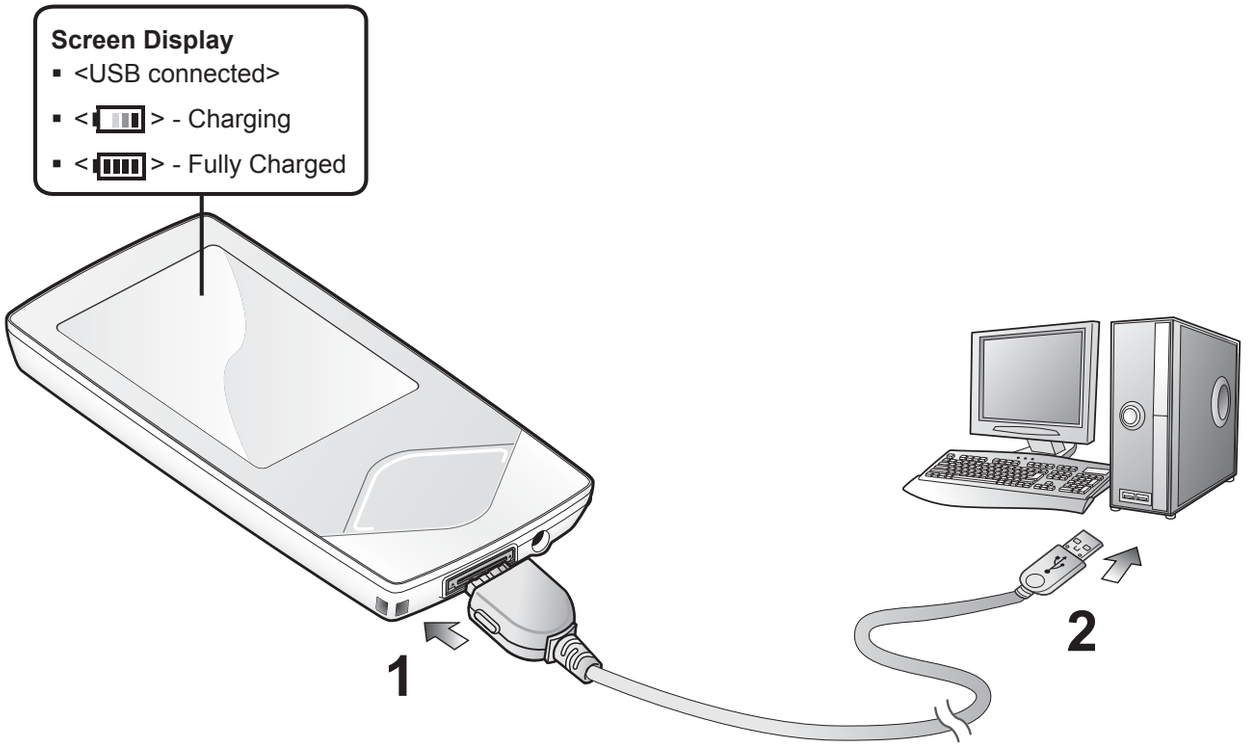


NOTE

- To avoid damage to the touch button, do not use any object other than your fingers to operate it.
- Do not tap on the touch button if your fingers are not clean.
- Do not tap on the touch button with gloves on.
- The touch button may not function if you use a fingernail or other instruments such as a ballpoint pen.

CHARGING THE BATTERY

Charge the player before using it for the first time and when you haven't used it for awhile.
The battery for your MP3 player will fully charge in about 3 hours, although total charging time varies depending on your PC environment.



1. Connect the larger end of the USB cable to the USB Connection Port on the bottom of the player.

2. Connect the USB cable to the USB port (⇠) on your PC.

CARING FOR THE BATTERY

Your battery will last longer if you follow these simple guidelines for caring and storing the player.

- Recharge the battery within the temperature range of 5°C~35°C (40°F~95°F).
- Do not overcharge (longer than 12 hours).
  Excessive charging or discharging may shorten the battery's life.
- Battery life naturally shortens slowly over time.

NOTE

- If you are charging the player while it is connected to a laptop computer, make sure the laptop's battery is also fully charged or that the laptop is plugged into its power source.

CAUTION

- The rechargeable battery incorporated in this product is not user replaceable. For information on its replacement, please contact your service provider.

TURNING THE POWER ON & OFF

Turning the Power on

Slide and hold the **[⏻] switch** towards the bottom of the player.

- Power is turned on.

Turning the Power off

Slide and hold the **[⏻] switch** towards the bottom of the player again.

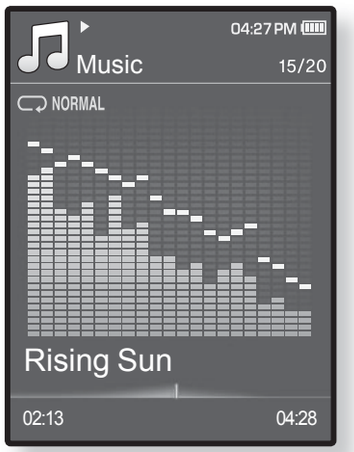
- Power is turned off.

NOTE

- Your MP3 player will be automatically turned off when none of the buttons have been pressed for a specific length of time in the pause mode. The factory setting for **<Auto Power Off>** is 1 minute, but you can change this length of time. See page 29 for more information.

PLAYING MUSIC

Load music files onto your new MP3 player using EmoDio.

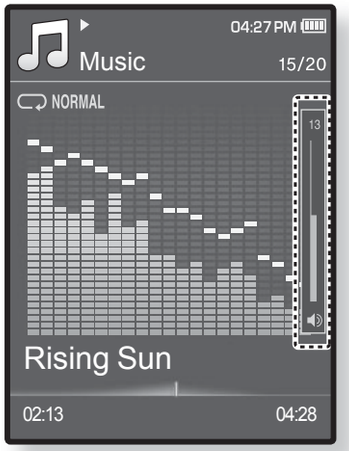


1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Music>** and tap the **[Select] button**.
3. Use the **[Up, Down] button** and the **[Select] button** to select a music file of your choice.
4. Tap the **[Select] button** to play the selected music file.
   - The music file will begin playing.

NOTE
- Tap [⮌] to move to the previous screen.
- Press and hold [⮌] to move to the main menu screen.

CONTROLLING THE VOLUME

Tap the **[Up, Down] button**.



- You will see a volume control icon.
- The volume range is 0 to 30.
- Tap the [Up] button to increase the volume and tap the [Down] button to decrease it.

DISABLING THE BUTTONS

The hold function disables all the other buttons on the MP3 player, so that if you accidentally touch one your music won't be interrupted.

1. Slide the [⏻ ▭ 🔒] **switch** towards the top of the player to enable the Lock function.
2. Slide the [⏻ ▭ 🔒] **switch** towards the bottom of the player to release the Lock function.

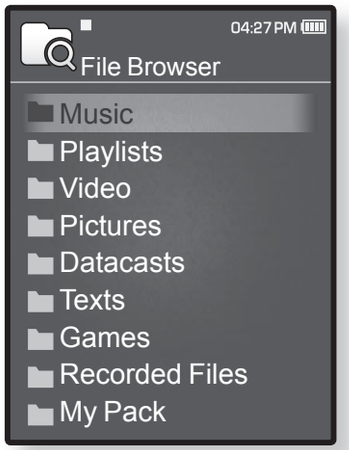
BROWSING FOR FILES USING "FILE BROWSER"

Search easily for files using the **"File Browser"** function.

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<File Browser>** and tap the **[Select] button**.
   - The <File Browser> folder list containing "Music, Playlists, Video, Pictures, Datacasts, Texts, Games, Recorded Files and My Pack" appears.
3. Tap the **[Up, Down] button** to select a desired folder.
4. Tap the **[Select] button** to bring up the file list in the selected folder.
   - Tap [⮌] to move to the previous screen.
5. Tap the **[Up, Down] button** to select a desired file.
6. Tap the **[Select] button**.
   - The file will start playing.

DELETING FILES WITH “FILE BROWSER”

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<File Browser>** and tap the **[Select] button**.
   - The <File Browser> folder list appears.
3. Tap the **[Up, Down] button** to select a desired folder and tap the **[Select] button**.
4. Tap the **[Up, Down] button** to select the file that you want to delete and tap **[▤]**.
5. Tap the **[Up, Down] button** to select **<Delete>** and tap the **[Select] button**.
   - The confirmation window will appear.
6. Tap the **[Left, Right] button** to select **<Yes>** and tap the **[Select] button**.
   - The file will be deleted



CAUTION

- Once files are deleted, they cannot be recovered.

NOTE

- The currently playing file can not be deleted.
- <My Pack> of <File Browser> is the folder storing DNSe files transferred by <EmoDio>. For further information on DNSe, refer to <EmoDio>.

CHANGING THE SETTINGS AND PREFERENCES

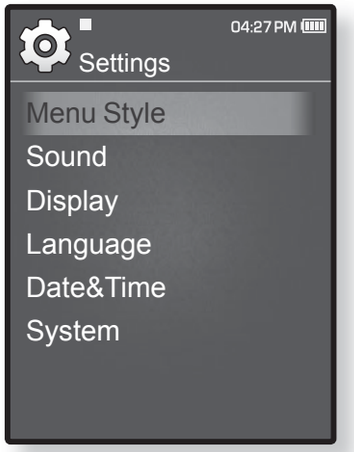
You can change the pre-set factory values to truly customize your mp3 player.

NOTE

- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

Menu Style Settings

You can change the menu design, font and delete the background image of the main menu.



1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<Menu Style>** and tap the **[Select] button**.
   - The <Menu Style> menu appears.
4. Use the **[Up, Down]** and **[Select] buttons** to set functions.
   - Tap the [Select] button to move to the next item/select the menu.
   - Tap the [Up, Down] button to move up or down through the current menu.

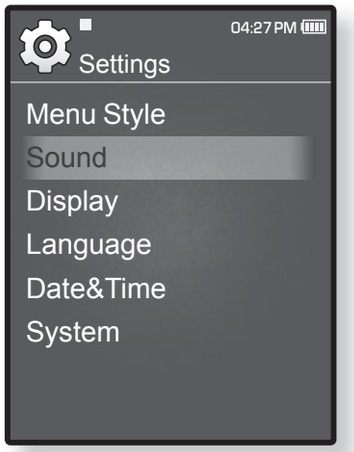
Menu Style Setting Options

- **Menu Design** : You can change the style of the main menu screen. Select from <Matrix>, <My Skin>.
- **Font** : You can change the font type of the menu language. Select one from 3 font types. In some menu languages, <Font> will be disabled.
- **Reset My Skin** : Initializes the background image of the screen display to its default image.

Sound Settings

You can set the master EQ, beep sound and volume limit.

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<Sound>** and tap the **[Select] button**.
   - The <Sound> menu appears.
4. Use the **[Up, Down]** and **[Select] buttons** to set functions.

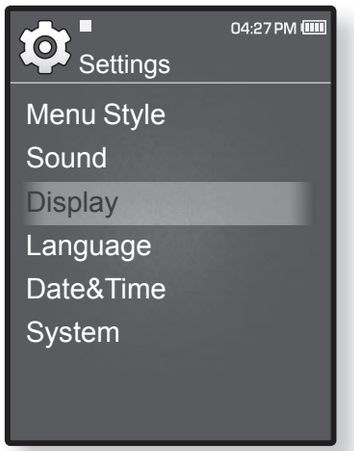


Sound Setting Options

- **Master EQ** : You can optimize sound settings. Tap the [Left, Right] button to select the frequency you want to adjust. Tap the [Up, Down] button to adjust the selected frequency's level and then tap the [Select] button.
- **Beep Sound** : Sets the beep sound for button operations to on or off. Select from <Off> and <On>.
- **Volume Limit** : You can decrease the risk of hearing damage by setting the limit of the volume when using the earphones. <On> will limit the maximum volume level to 15.
  The maximum volume level when volume limit is set to <Off> is 30. If you have selected over 15, the volume will default back to 15 when you turn the player off to decrease the risk of hearing damage when you turn the player back on.

Display Settings

Change the display off time and brightness of your screen.



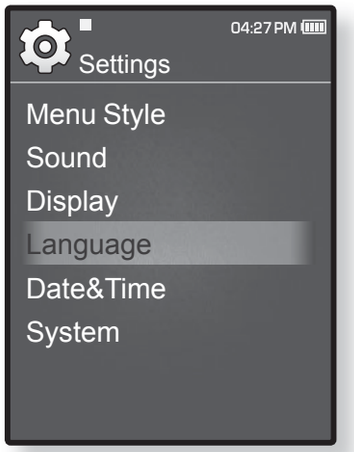
1. Press and hold **[ ]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<Display>** and tap the **[Select] button**.
   - The <Display> menu appears.
4. Use the **[Up, Down]** and **[Select] buttons** to set functions.

Display Setting Options

- **Display Off** : If no button is tapped within the time shown below, the screen display will automatically be turned off. Select either <15sec>, <30sec>, <1min>, <3min>, <5min>, or <Always On>. Press any button to turn the display back on.
- **Brightness** : You can adjust the brightness of the display screen. Select a level from <0-10>, where 10 is the brightest.

Language Settings

The menus on your new mp3 player can be set to appear in any one of the available languages. You can change your preference language easily.



1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<Language>** and tap the **[Select] button**.
   - The <Language> list appears.
   - <English>, <한국어>, <Français>, <Deutsch>, <Italiano>, <日本語>, <简体中文>, <繁體中文>, <Español>, <Русский>, <Magyar>, <Nederlands>, <Polski>, <Português>, <Svenska>, <ไทย>, <Čeština>, <Ελληνικά>, <Türkçe>, <Norsk>, <Dansk>, <Suomi>, <Español (Sudamérica)>, <Português (Brasil)>, <Indonesia>, <Tiếng Việt>, <Bulgarian>, <Română>, <Українська>, <Slovenščina>, <Slovenský>.
4. Tap the **[Up, Down] button** to select a desired language and tap the **[Select] button**.

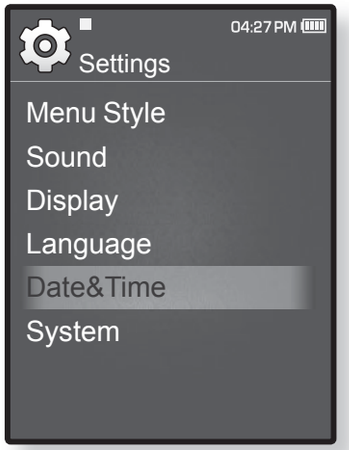
NOTE

- The supported languages can be changed or added.

Date&Time Settings

Set the current date and time.

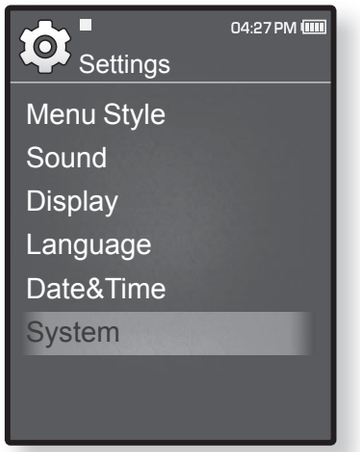
1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<Date&Time>** and tap the **[Select] button**.
   - The Time Set screen appears.
4. Tap the **[Left, Right] button** to move to **<YEAR, MONTH**, **DATE**, **HOUR**, **MIN**, **AM/PM>** and tap the **[Up, Down] button** to set each item.
5. Tap the **[Select] button**.
   - The save confirmation window appears.
6. Tap the **[Left, Right] button** to select **<Yes>** and tap the **[Select] button**.
   - The date and time will be saved.



System Settings

Choose the sleep timer, start mode, auto power off and default setting that's right for you.

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Settings>** and tap the **[Select] button**.
   - The <Settings> menu appears.
3. Tap the **[Up, Down] button** to select **<System>** and tap the **[Select] button**.
   - The <System> menu appears.
4. Use the **[Up, Down]** and **[Select] buttons** to set functions.



System Setting Options

- **My Profile :** You can set your name and birth date. See pages 30~31.
- **Sleep** : Turns off power automatically after the preset time. Select either <Off>, <15min>, <30min>, <60min>, <90min>, or <120min>.
- **Start Mode** : You can set the start screen displayed when you turn on the player. Select from <Main Menu> and <Last State>. Select <Main Menu> to start the system with the main menu screen while <Last State> will use the last used screen.
- **Auto Power Off** : Automatically turns power off when the unit is in Pause mode and there is no button operation within the preset time. Select either <15sec>, <30sec>, <1min>, <3min>, <5min> or <Always On>.
- **Default Set** : Returns all settings to the default value. Select either <Yes> or <No>. <Yes> initializes all settings to default. <No> cancels default settings.
- **Format** : Formats the internal memory. Select either <Yes> or <No>. Selecting <Yes> will format the internal memory and delete all files on the player. Selecting <No> does not format the internal memory. Check before formatting it.
- **About** : Tap the [Left, Right] button to check the firmware version, memory capacity and file number.
  <Firmware Ver.> displays the current firmware version.
  <Memory> - <Used> indicates the usage, <Available> indicates the remaining capacity and <Total> indicates the total memory capacity.
  <Files> - You can check the number of music files, videos, pictures, texts and entire files.
- **Demo Mode** : If you set it to <On>, the player repeats playing the clip in the video folder. To return to the previous screen, tap the touch button.

NOTE

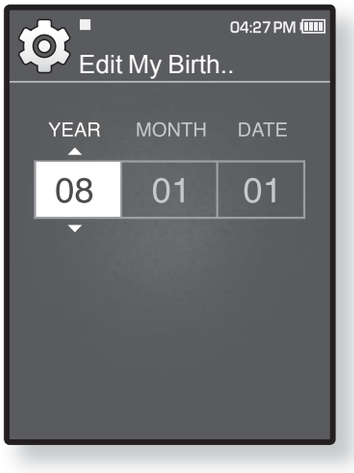
- **Regarding the Built-In Memory**
  1GB=1,000,000,000 bytes : actual formatted capacity may be less as the internal firmware uses a portion of the memory.

My Name Setting

1. Tap the **[Up, Down] button** to select **<My Profile>** and tap the **[Select] button**.
2. Tap the **[Up, Down] button** to select **<My Name>** and the **[Select] button**.
   - The Rename My Name window appears.
3. Use the **[Up, Down, Left, Right]** and **[Select] buttons** to rename the device.
   - **[⊟] :** The input mode switches from uppercase English to lowercase English and to number.
   - **[←] :** You can delete the characters one at a time.
   - **[–] :** You can insert '–'.
   - **[OK] :** Confirm your change.
   - Once you completed the name setting, you will see your name when you turn on the player.

My Birthday Setting

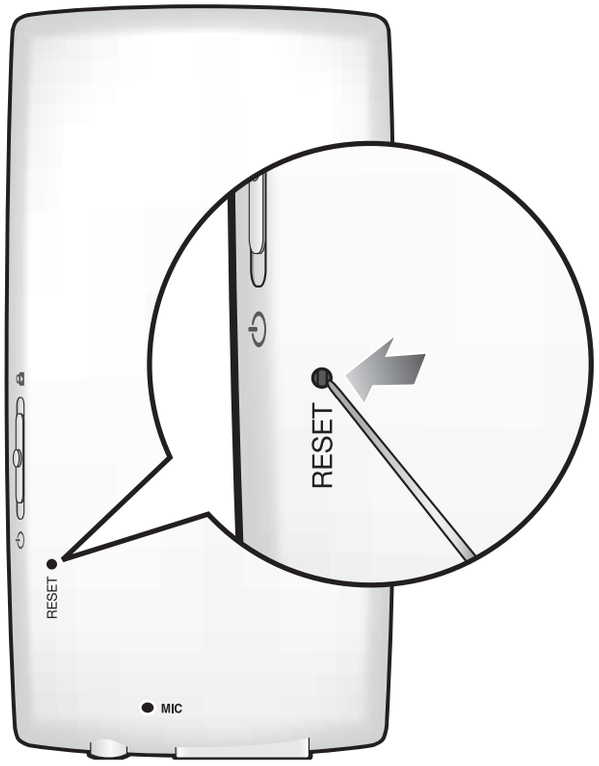
- **Before you start** - First, you should set the clock for the current time. See page 27.



1. Tap the **[Up, Down] button** to select **<My Profile>** and tap the **[Select] button**.
2. Tap the **[Up, Down] button** to select **<My Birthday>** and the **[Select] button**.
   - The Edit My Birthday window appears.
3. Tap the **[Left, Right] button** to move to **<YEAR**, **MONTH**, **DATE>** and tap the **[Up, Down] button** to set each item.
4. Tap the **[Select] button**.
   - Once you completed the birth date setting, you will be reminded of your birthday when you turn on the player.

RESETTING THE SYSTEM

If your MP3 player won't turn on, won't play music, or isn't recognized by your computer when you connect it, you may have to reset the system.



Press the Reset hole at the rear of the player with a pointed object such as a safety clip.

- The system will be initialized.
- Your settings and files will not be affected.

CAUTION

- Do not press the Microphone hole with a pointed object, this will damage the product.

EmoDio

EmoDio is a software application provided for this MP3 player for various content-related services as well as device supports.

PC REQUIREMENTS

Your PC system must meet the following minimum specifications in order to install and run EmoDio:

- Pentium 500MHz or higher
- USB Port 2.0
- Windows XP Service Pack 2 or higher
- DirectX 9.0 or higher
- 100MB of free hard disc space
- CD Rom Drive (2X or higher)
- Windows Media Player 10.0 or higher
- Resolution 1024 X 768 or higher
- Internet Explorer 6.0 or higher
- 512 MB RAM or higher

CAUTION

- Do not disconnect the USB cable during file transfer. Disconnecting during transfer may damage the player or your PC.
- Connect the player to the computer directly rather than through a USB hub to avoid an unstable connection.

NOTE

- All functions are disabled during connection.
- Use FAT 32 for the file system when formatting the player on your PC.
  In Windows Vista, click Restore device defaults and format it.

INSTALLING EMODIO

CAUTION

- Ensure that you run the <EmoDio> installer in your PC's administrator account. Otherwise, <EmoDio> will not be installed. To find the administrator account, please refer to your PC's user manual.

1. Insert the Installation CD provided with the player into the CD-ROM drive of your computer.
2. Click **<Install now>**.
   - Follow the instruction to start installation.
   - <EmoDio> installation starts and then creates an **icon** on your desktop when installation is complete.

CAUTION

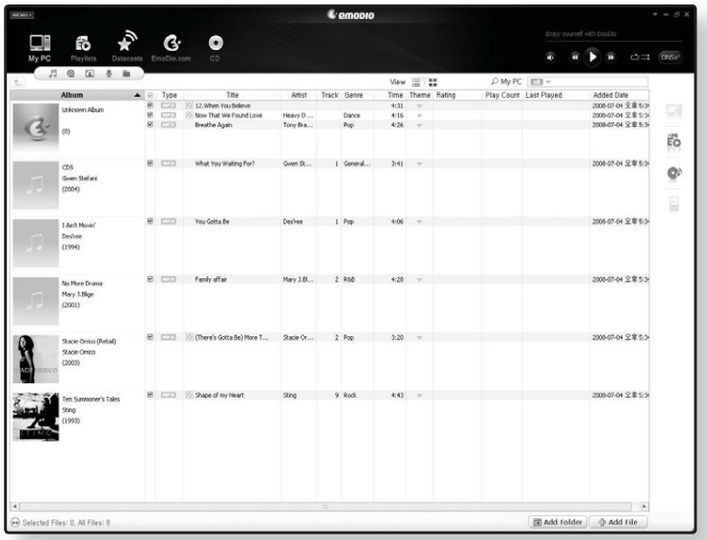
- Use care when inserting the Installation CD into a vertically oriented CD-ROM drive.

NOTE

- Music recognition technology and related data are provided by Gracenote and Gracenote CDDB® Music Recognition Service℠.
- CDDB is a registered trademark of Gracenote. The Gracenote logo and logotype, the Gracenote CDDB logo and logotype, and the "Powered by Gracenote CDDB" logo are trademarks of Gracenote. Music Recognition Service and MRS are service marks of Gracenote. All functions are disabled during connection.

USING EMODIO

EmoDio is the easy-to-use software application that helps you organize your files on your PC. With your files already sorted and organized in EmoDio, you can quickly transfer them to your mp3 without searching your entire hard drive for the right file.



My PC

"EmoDio" file transfer is the easiest way to get files from your PC to your MP3 player.

Playlists

With "EmoDio", you can create your own collection, or album, of audio files.

Datacasts

You can transfer blog information and files registered on RSS to the player for your entertainment.

EmoDio.com

It's an online community service for EmoDio.com users. It provides simple and easy upload / download of content produced by using EmoDio and ways to share your stories with other users in the community.

NOTE

- For further information on <EmoDio>, click **<MENU>** → **<Help>** → **<Help>** on the top of the <EmoDio> program.

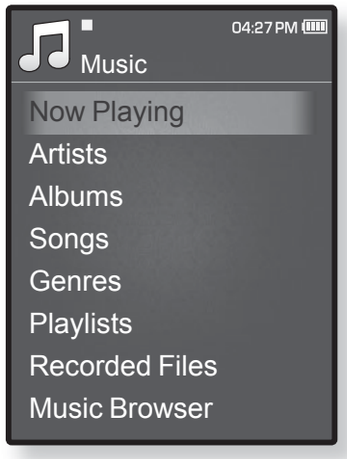
listening to music

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.

NOTE

- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

LISTENING BY CATEGORY



1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Music>** and tap the **[Select] button**.
   - The <Music> list appears.
3. Tap the **[Up, Down] button** to select the desired list and tap the **[Select] button**.
   - The music files appear.
4. Tap the **[Up, Down] button** to select the file to play and tap the **[Select] button**.
   - The music will start playing.

LISTENING BY CATEGORY (Continued)

Music List

File information including the artist name, album name, music title and genre will be displayed according to the ID3 Tag information on the appropriate music file. A file without an ID3 Tag is displayed as [Unknown].

Now Playing : Plays a recently played file or moves to the playback screen of the current file.
Artists : To play by artist.
Albums : To play by album. Tap [ ] to select a <List Type>. Select <Album Art> to view both the album cover image and the album title simultaneously or select <List> to view only the album title.
Songs : To play in numeric or alphabetical order.
Genres : To play by genre.
Playlists : To play by Playlist.
Recorded Files : Shows all recorded files.
Music Browser : Shows all the music files stored in the Music Folder.

NOTE

- MP3 and WMA music files are compatible with the player.
- MP1 or MP2 files which only have a changed extension to MP3 may not play on the player.
- Disconnecting the earphones during music playback will pause the playback.
- **What is an ID3 Tag?**
  This is what is attached to an MP3 to carry information relevant to the file such as the title, artist, album, year, genre and a comment field.

PAUSING

1. Tap the **[Select] button** while the music is playing.

- The music playback will be paused.

2. Tap the **[Select] button** again.

- The music will play from the point where it stopped.

SEARCHING WITHIN A TRACK

1. Press and hold the **[Left, Right] button** while the selected track is playing.

- It searches to the beginning or the end of the track.

2. Release the button at the point you wish to start.

- It starts playing from the point you release the button.

PLAYING FROM THE BEGINNING OF THE CURRENT TRACK

Tap the **[Left] button** after 3 seconds of play has elapsed from the beginning of the track.

- The current track starts playing from the beginning.

PLAYING THE PREVIOUS TRACK

Tap the **[Left] button** before 3 seconds of play has elapsed from the beginning of the track.

Tap the **[Left] button** twice after 3 seconds of play has elapsed from the beginning of the track.

- The previous track will start playing.

CAUTION

- When playing Variable Bit Rate (VBR) files, the previous track may not play even if you tap the [Left] button within 3 seconds.

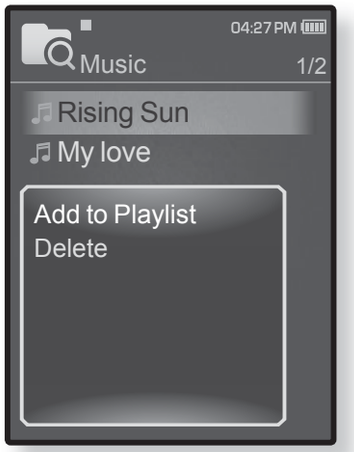
PLAYING THE NEXT TRACK

Tap the **[Right] button**.

- The next track will start playing.

CREATING A PLAYLIST ON YOUR MP3 PLAYER

If you've already downloaded files to your MP3 player, you can create a "Favorites" playlist.

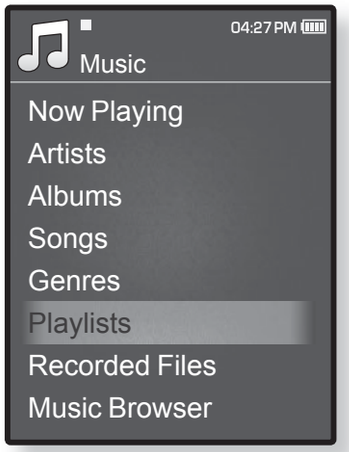


1. Press and hold **[ ]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<File Browser>** and tap the **[Select] button**.
3. Tap the **[Up, Down] button** to select **<Music>** and tap the **[Select] button**.
   - The music file(s) appear.
4. Tap the **[Up, Down] button** to select a file to add to the playlist list and tap **[ ]**.
   - The Playlist menu appears.
5. Tap the **[Up, Down] button** to select **<Add to Playlist>** and tap the **[Select] button**.
   - <Playlist 1> to <Playlist 5> appears.
6. Tap the **[Up, Down] button** to select a playlist number to add the selected file and tap the **[Select] button**.
   - The selected file will be added to the playlist.
   - You can check the playlist in <Music> → <Playlists> → <Playlist 1> to <Playlist 5> in the main menu.

NOTE

- You can add up to 100 music files to each playlist (<Playlist 1> to <Playlist 5>).
- For information on how to create a playlist in <EmoDio> and transfer it to the player, refer to <EmoDio>.

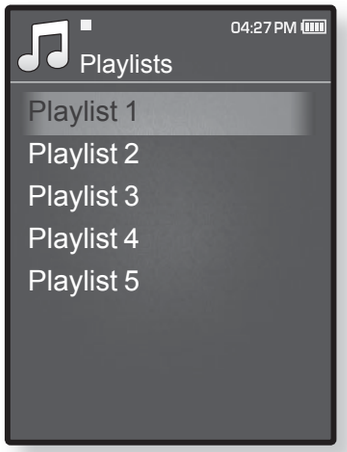
PLAYING A PLAYLIST



1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Music>** and tap the **[Select] button**.
   - The <Music> list appears.
3. Tap the **[Up, Down] button** to select **<Playlists>** and tap the **[Select] button**.
   - The playlist(s) appear.
4. Tap the **[Up, Down] button** to select the playlist of your choice and tap the **[Select] button**.
   - Music files stored in the selected playlist appear.
   - If there is no playlist found, you will see a <No file> message on the screen.
5. Tap the **[Up, Down] button** to select a music file to play and tap the **[Select] button**.
   - The music file will start playing.

DELETING A FILE FROM THE PLAYLIST

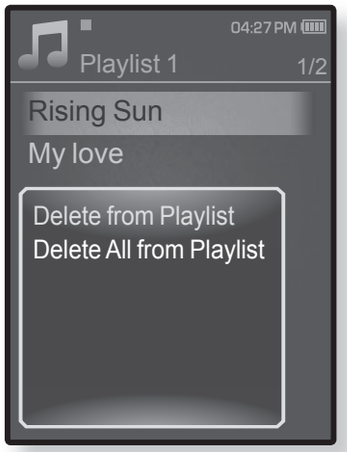
1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Music>** and tap the **[Select] button**.
   - The <Music> list appears.
3. Tap the **[Up, Down] button** to select **<Playlists>** and tap the **[Select] button**.
   - The playlist(s) appear.
4. Tap the **[Up, Down] button** to select the playlist of your choice and tap the **[Select] button**.
   - Music files stored in the selected playlist appear.
5. Tap the **[Up, Down] button** to select a file to delete from the playlist and tap **[▤]**.
   - The Playlist menu appears.
6. Tap the **[Up, Down] button** to select **<Delete from Playlist>** and tap the **[Select] button**.
   - The selected file is deleted from the playlist.



DELETING ALL FILES FROM THE PLAYLIST

Follow the steps 1-4 above.

5. Tap **[▤]**.
   - The Playlist menu appears.
6. Tap the **[Up, Down] button** to select **<Delete All from Playlist>** and tap the **[Select] button**.
   - All files are deleted from the playlist.



NOTE

- The selected file in the playlist cannot be deleted while its playing back.

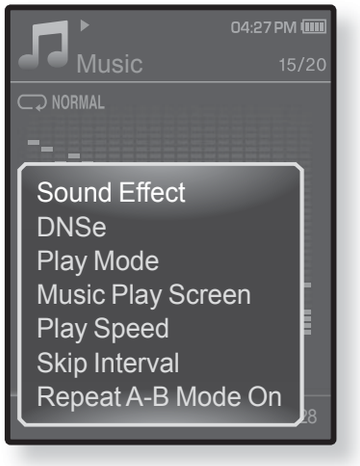
USING THE MUSIC MENU

The Music menu allows you manage all facets of listening - from repeating tracks and albums to choosing the background on the screen as you listen.

To set the sound effect

You can enjoy clearer sound.

1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<Sound Effect>** and the **[Select] button**.
   - The <Sound Effect> menu appears.
3. Tap the **[Up, Down] button** to select the desired sound effect and tap the **[Select] button**.
   - Select from <Street Mode> and <Audio Upscaler>.



Sound Effect Options

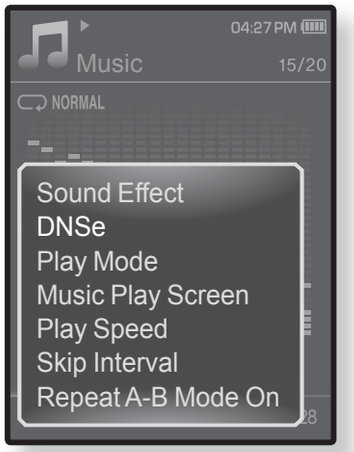
- **Street Mode :** Allows you to hear the music outdoors clearly by filtering out some of the street noise. Select from 0~2.
- **Audio Upscaler :** This function reconstructs the sound source lost by WMA / MP3 encoding close to its original. The Audio Upscaler only functions with music files of low quality. Select either <Off> or <On>.

NOTE

- To exit the menu, tap [ ].

To set the Digital Natural Sound engine (DNSe)

Select the right sound for each music genre.



1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<DNSe>** and tap the **[Select] button**.
   - The <DNSe> menu appears.
3. Tap the **[Up, Down] button** to select a desired DNSe and tap the **[Select] button**.
   - Select from <Auto>, <Normal>, <Studio>, <Rock>, <Classical>, <Jazz>, <Ballad>, <Club>, <Rhythm & Blues>, <Dance>, <Café>, <Concert>, <Church> and <myDNSe>.
   - <Auto> will automatically select the corresponding DNSe mode if music genre information is included in the ID3 Tag of the music file.
   - Selecting <myDNSe> allows setting up user DNSe. See page 44.

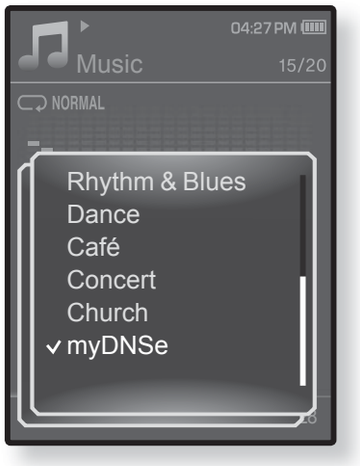
NOTE

- **What is DNSe?**
  Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

USING THE MUSIC MENU (Continued)

To select myDNSe

You can set a user DNSe on your player or the user DNSe transferred from <EmoDio>.



1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<DNSe>** and tap the **[Select] button**.
   - The <DNSe> menu appears.
3. Tap the **[Up, Down] button** to select **<myDNSe>** and tap the **[Select] button**.
   - The user DNSe list appears.
4. Tap the **[Up, Down] button** to select a desired user DNSe and tap the [Select] **button**.
   - The selected user DNSe is set.
   - You can set <EQ>, <3D & BASS>, <Concert Hall> and <Clarity> when you have selected <myDNSe>. See pages 45~48.

NOTE

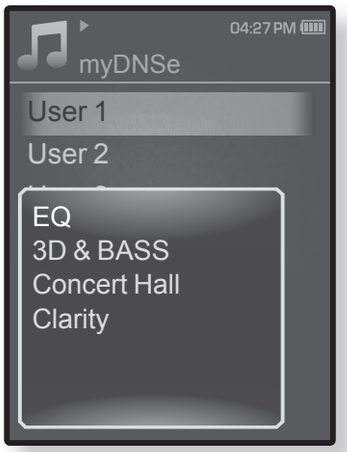
- For further information on setting a user DNSe using <EmoDio>, refer to <EmoDio>.
- Up to 97 user DNSe settings excluding <User 1> to <User 3> can be transferred to the player.

USING THE MUSIC MENU (Continued)

To select myDNSe (Continued)

<EQ>

You can adjust individual frequencies to adjust the sound to your preference.

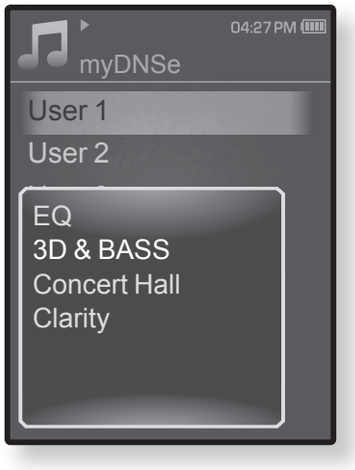


1. Tap the **[Up, Down] button** to select a desired user DNSe in the myDNSe menu and tap **[ ]**.
   - The user DNSe menu appears.
2. Tap the **[Up, Down] button** to select **<EQ>** and tap the **[Select] button**.
   - The <EQ> setting screen appears.
3. Tap the **[Left, Right] button** to select the frequency you want to adjust and tap the **[Up, Down] button** to adjust the selected frequency's level.
   - You can select from –10 to +10 for the selected frequency's level.
4. Tap the **[Select] button**.
   - The setting is completed.

To select myDNSe (Continued)

<3D & BASS>

You can set the 3D surround sound and bass boost level.

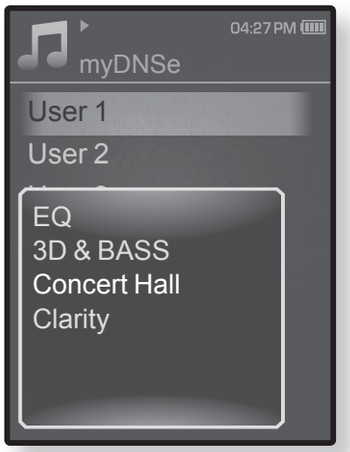


1. Tap the **[Up, Down] button** to select a desired user DNSe in the myDNSe menu and tap **[ ]**.
   - The user DNSe menu appears.
2. Tap the **[Up, Down] button** to select **<3D & BASS>** and tap the **[Select] button**.
   - The <3D & BASS> setting screen appears.
3. Tap the **[Left, Right] button** to select **<3D>** or **<BASS>** and tap the **[Up, Down] button**.
   - You can select from <0-4> for the <3D> and <Bass>.
4. Tap the **[Select] button**.
   - The setting is completed.

To select myDNSe (Continued)

<Concert Hall>

You can adjust the concert hall size and the level as if you are listening to music in a real concert hall.



1. Tap the **[Up, Down] button** to select a desired user DNSe in the myDNSe menu and tap **[ ]**.
   - The user DNSe menu appears.
2. Tap the **[Up, Down] button** to select **<Concert Hall>** and tap the **[Select] button**.
   - The <Concert Hall> setting screen appears.
3. Tap the **[Left, Right] button** to select **<Size>** or **<Level>** and tap the **[Up, Down] button**.
   - You can select from <0-3> for the <Size> and <Level>.
4. Tap the **[Select] button**.
   - The setting is completed.

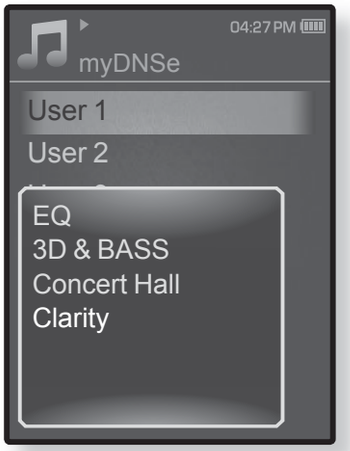
NOTE

- Depending on music files, selecting <Concert Hall> may disable other sound effects.

To select myDNSe (Continued)

<Clarity>

You can enjoy clearer sound with improved quality.



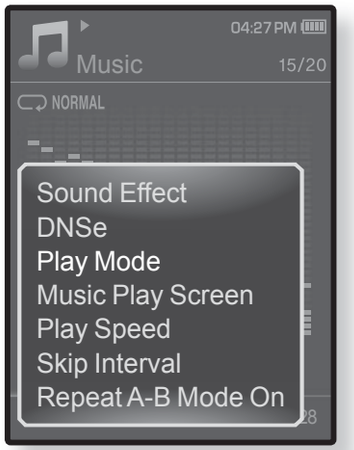
1. Tap the **[Up, Down] button** to select a desired user DNSe in the myDNSe menu and tap **[ ]**.
   - The user DNSe menu appears.
2. Tap the **[Up, Down] button** to select **<Clarity>** and tap the **[Select] button**.
   - The <Clarity> setting screen appears.
   - You can select from <0-2>.
3. Tap the **[Up, Down] button** to select the desired level and tap the **[Select] button**.
   - The setting is completed.

USING THE MUSIC MENU (Continued)

To set the play mode

Select playback mode such as repeat settings.

1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<Play Mode>** and tap the **[Select] button**.
   - The <Play Mode> menu appears.
3. Tap the **[Up, Down] button** to select a desired play mode and tap the **[Select] button**.



Play Mode Options

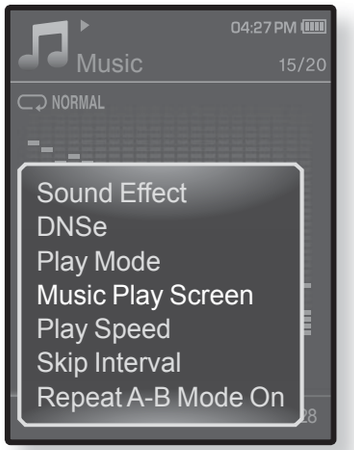
- **Normal :** Plays all files of the current music list in order once.
- **Repeat** : Repeats playing all files in the current music list.
- **Repeat One** : Repeats playing one file.
- **Shuffle** : Repeats all files of the current music list at random.

USING THE MUSIC MENU (Continued)

To select the music play screen

Choose a background image from those provided, or choose your own image to be displayed as you listen to music.

1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<Music Play Screen>** and tap the **[Select] button**.
   - The <Music Play Screen> menu appears.
3. Tap the **[Left, Right] button** to select a desired music play screen and tap the **[Select] button**.



Music Play Screen Options

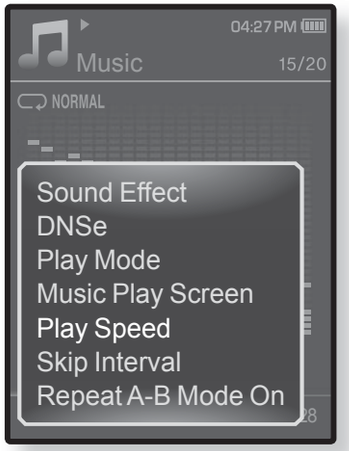
- Select from <Reflection>, <Auto>, <Passionate>, <Sweet>, <Quiet>, <Cheerful>, <Album Art>, <Album Info.>
- **Auto :** Automatically switches the music play screen depending on the ID3 Tag.
- **Album Art :** The album cover image is displayed if an album cover image is included in the ID3 Tag information of the music file.
  Album cover images less than 200 pixel (horizontal) x 200 pixel(vertical) in size are supported.
- **Album Info. :** Information on the artist name, album and genre is displayed if ID3 Tag information is stored on the music file.

NOTE

- **What is an ID3 Tag?**
  This is what is attached to an MP3 to carry information relevant to the file such as the title, artist, album, year, genre and a comment field.

To set the play speed

Speed up or slow down your favourite music by adjusting the play speed.

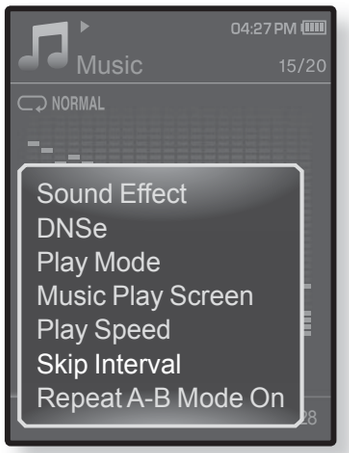


1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the the **[Up, Down] button** to select **<Play Speed>** and tap the **[Select] button**.
   - The <Play Speed> menu appears.
3. Tap the **[Up, Down] button** to select a desired play speed and tap the **[Select] button**.
   - Select from <Slow3>, <Slow2>, <Slow1>, <Normal>, <Fast1>, <Fast2>, <Fast3>.

To set the skip interval

You can fast forward through a file at various intervals. Skip a whole track or skip several seconds at a time.

1. Tap **[ ]** while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<Skip Interval>** and tap the **[Select] button**.
   - The <Skip Interval> menu appears.
3. Tap the **[Up, Down] button** to select a desired skip interval and tap the **[Select] button**.
   - Select from <1 Song>, <5sec>, <10sec>, <30sec> and <1min>.

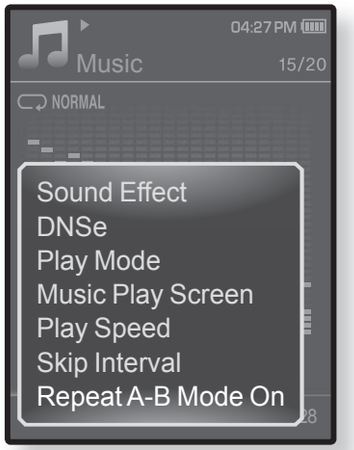


NOTE

- If the file was developed with a variable bit rate (VBR), the actual length of the skip interval may not be exactly what you select.

To set Section Repeat

This function enables you to listen to specific parts of a track repeatedly. It's helpful when learning a language.



1. Tap **[ ]** at the point you want while listening to music.
   - The <Music> menu appears.
2. Tap the **[Up, Down] button** to select **<Repeat A-B Mode On>** and tap the **[Select] button**.
   - Section Repeat setup screen appears.
3. Tap **[ ]** at the beginning of the section you want to repeat.
   - The starting point is set and < ▼ > mark will appear on the play status bar.
4. Tap **[ ]** again to set the ending of the section you want to repeat.
   - < ▼ > mark will appear on the play status bar and the specified section starts to play repeatedly.

To cancel Section Repeat

1. Tap **[ ]** during Section Repeat.
   - Section Repeat will be cancelled.

NOTE

- Section Repeat will be automatically cancelled in the following case.
  - The starting point of the section repeat is set but the ending point is not set until after the current track ends.
  - The end point is set for less than 3 seconds of playback after the start point.

watching a video

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.
  Transfer a video file to the player using <EmoDIo>.

NOTE

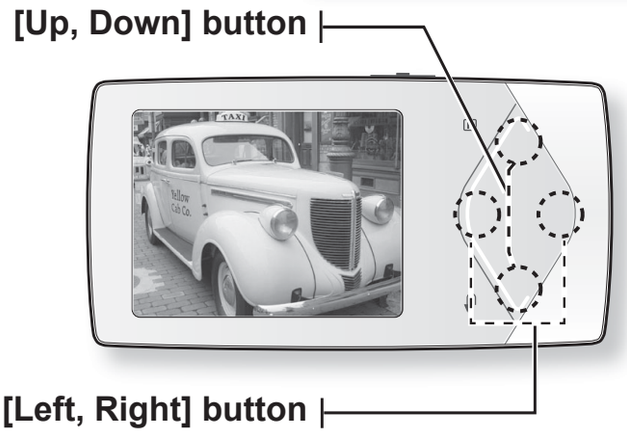
- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

WATCHING A VIDEO

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Videos>** and tap the **[Select] button**.
   - The <Videos> list appears.
3. Tap the **[Up, Down] button** to select a video to play and tap the **[Select] button**.
   - The selected video file starts to play horizontally.

PAUSING

1. Tap the **[Select] button** during video playback.
   - The player pauses playing.
2. Tap the **[Select] button** again.
   - The player resumes playing from the last played point.



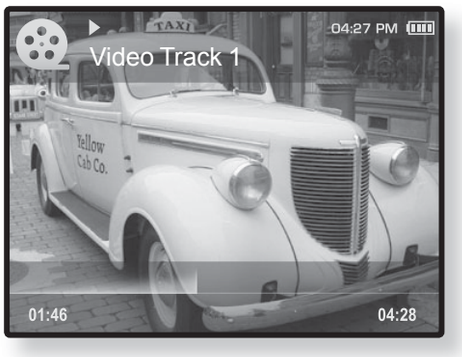
<In horizontal view>

NOTE

- When transferring a video file to the player using <EmoDio>, it is automatically converted into SVI format before transfer. The file size is automatically adjusted, too. For more information, refer to <EmoDio>.

TO MOVE TO A SPECIFIC FRAME

1. In horizontal view, press and hold the **[Left, Right] button**.
   - This enables you to move backwards or forwards within the current video file.
2. Release the **button** when you have moved to the section you want.
   - The video starts playing from this point.

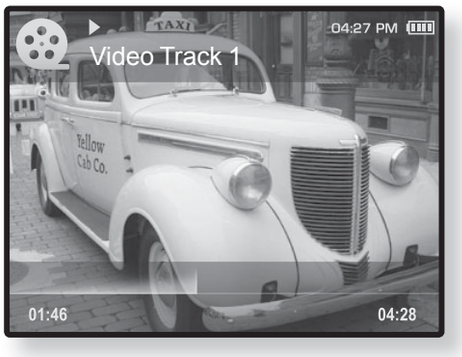


TO PLAY THE PREVIOUS VIDEO FILE

Tap the **[Left] button** once before 3 seconds of play has elapsed from the beginning of the file.

Tap the **[Left] button** twice after 3 seconds of play has elapsed from the beginning of the file.

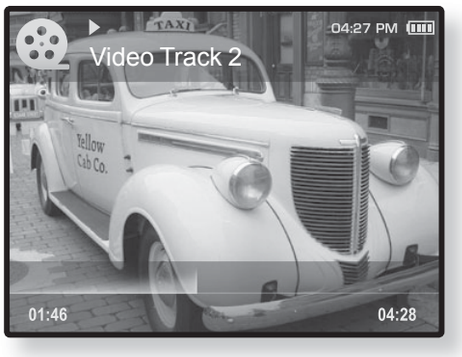
- This will return to the previous video.



TO PLAY THE NEXT VIDEO FILE

Tap the **[Right] button**.

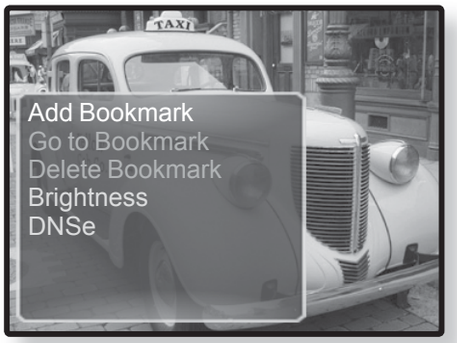
- This will move to the next video.



USING THE VIDEO MENU

To set a bookmark

Once you set a bookmark, you can easily find that section later.

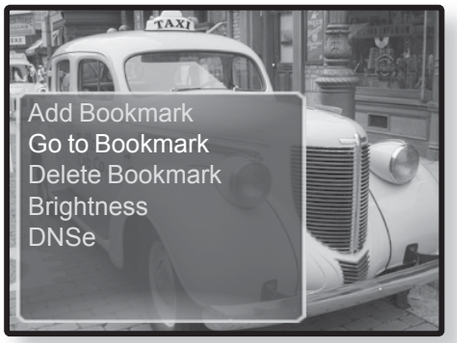


1. Tap **[⊟]** at the desired scene you want during video playback.
   - The <Video> menu appears.
2. Tap the **[Up, Down] button** to select **<Add Bookmark>** and tap the **[Select] button**.
   - The current play / stop point will be added to the bookmark.
   - You will see the **[|]** symbol on the play status bar.

NOTE

- The Overwrite window appears if there is a bookmark previously set. If you select <Yes>, the previously set bookmark is deleted and a new bookmark is added.
- One bookmark can be set for each video file, and a maximum number of 50 bookmarks can be set.

To move to (play) / remove the bookmark



1. Tap **[⊟]** during video playback.
   - The <Video> menu appears.
2. Tap the **[Up, Down] button** to select **<Go to Bookmark>** or **<Delete Bookmark>** and tap the **[Select] button**.
   - When you selected <Go to Bookmark> then the player will move to the selected bookmark in the file and start playback.
   - <Delete Bookmark> will remove the selected bookmark from the video file.

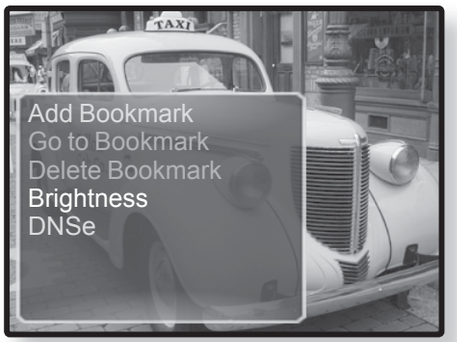
NOTE

- To exit the menu, tap [⊟].

USING THE VIDEO MENU (Continued)

To adjust the brightness

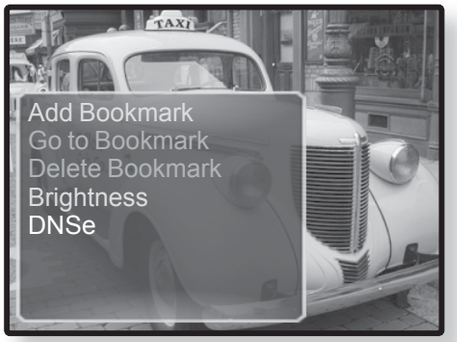
You can adjust the screen brightness.



1. Tap **[ ]** during video playback.
   - The <Video> menu appears.
2. Tap the **[Up, Down] button** to select **<Brightness>** and tap the **[Select] button**.
   - The <Brightness> menu appears.
3. Tap the **[Up, Down] button** to adjust a desired brightness and tap the **[Select] button**.
   - Select from <0~10>.

To set the Digital Natural Sound engine (DNSe)

Select the right sound for each video genre.



1. Tap **[ ]** during video playback.
   - The <Video> menu appears.
2. Tap the **[Up, Down] button** to select **<DNSe>** and tap the **[Select] button**.
   - The <DNSe> menu appears.
3. Tap the **[Up, Down] button** to select a desired DNSe and tap the **[Select] button**.
   - Select from <Normal>, <Drama> and <Action>.

NOTE

- **What is DNSe?**
  Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

viewing pictures

- **Before you start -** Connect the earphones, then turn on the player, and check the battery. Transfer picture files to the player using <EmoDIo>.

NOTE

- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

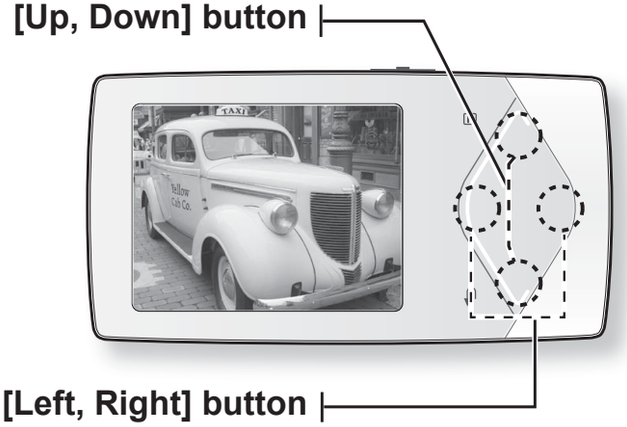
VIEWING PICTURES

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Pictures>** and tap the **[Select] button**.
   - The picture preview window appears.
3. Tap the **[Up, Down, Left, Right] button** to select the picture you want to look at and tap the **[Select] button**.
   - The selected picture will be displayed.
   - Tap [⮌] to move to the preview window.

To move to the previous/next picture

In horizontal view, tap the **[Left, Right] button**.

- The previous/next picture will be displayed.



<In horizontal view>

NOTE

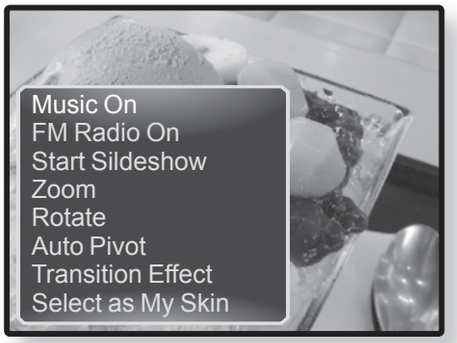
- When transferring a picture to the player using <EmoDio>, it is automatically converted into JPG format before transfer. The file size is automatically adjusted, too. For more information, refer to <EmoDio>.
- will be displayed if the JPG files have the wrong thumbnail information.
- Some pictures may be slow to appear.
- You can also use the <File Browser> to search for a picture. See page 21.

USING THE PICTURE MENU

To view pictures while listening to music or FM radio

You can enjoy music or FM radio while viewing pictures.

1. Tap **[ ]** while viewing a picture.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Music On>** or **<FM Radio On>** and tap the **[Select] button**.
   - Each tap of the <Music On> or <FM Radio On> toggles between the sound on/off.



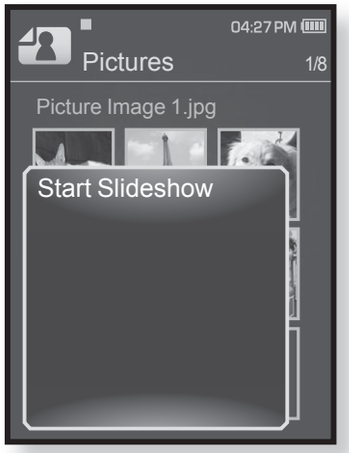
To watch a slideshow

How To Start a Slideshow 1

1. Tap the **[Select] button** while viewing a picture.
   - You will see [ ] on the screen and then the player will start the slideshow.

How To Start a Slideshow 2

1. In the picture preview mode, tap **[ ]**.
   - The Start Slideshow window appears.
2. Tap the **[Up, Down] button** to select **<Start Slideshow>** and tap the **[Select] button**.
   - You will see [ ] on the screen and then the player will start the slideshow.



NOTE

- To exit the menu, tap [ ].

To stop the slideshow

How To Stop a Slideshow 1

1. In the slideshow mode, tap the **[Select] button**.
   - The slideshow stops.

How To Stop a Slideshow 2

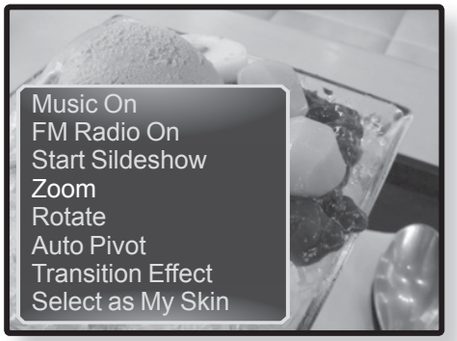
1. In the slideshow mode, tap **[ ]**.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Stop Slideshow>** and tap the **[Select] button**.
   - The slideshow stops.

To set the slideshow speed

1. In the slideshow mode, tap **[ ]**.
   - The slideshow menu appears.
2. Tap the **[Up, Down] button** to select **<Slideshow Speed>** and tap the **[Select] button**.
   - The <Slideshow Speed> menu appears.
3. Tap the **[Up, Down] button** to select a desired speed and tap the **[Select] button**.
   - Select from <Fast>, <Normal> and <Slow>.

To enlarge a picture

You can zoom into a picture.



1. Tap **[ ]** while viewing a picture.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Zoom>** and tap the **[Select] button**.
   - The <Zoom> menu appears.
3. Tap the **[Up, Down] button** to select a desired zoom factor and tap the **[Select] button**.
   - Select from <100%>, <200%> and <400%>.
4. Tap the **[Up, Down, Left, Right] button** to move to the portion of the picture to magnify.

To cancel the zooming

Tap the **[Select] button** in an enlarged picture view.

- This returns to the original size.

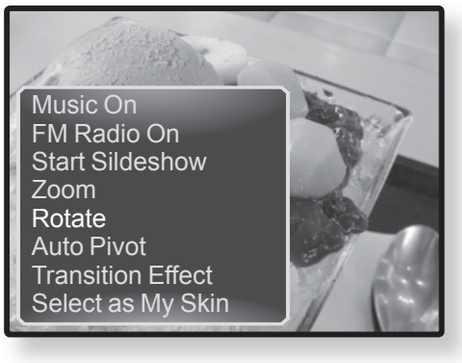
NOTE

- A big picture file may take awhile to zoom.

USING THE PICTURE MENU (Continued)

To rotate a picture

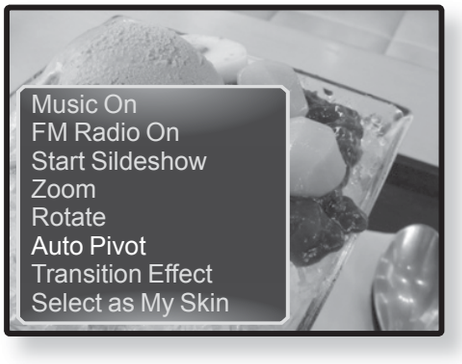
You can rotate a picture for your convenience.



1. Tap **[ ]** while viewing a picture.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Rotate>** and tap the **[Select] button**.
   - The <Rotate> menu appears.
3. Tap the **[Up, Down] button** to select a desired angle and tap the **[Select] button**.
   - Select from <Left 90°>, <Right 90°> and <180°>.

To set the Auto Pivot function

Auto Pivot will rotate the picture proportionally so that it can be displayed on the screen in the maximum size possible.

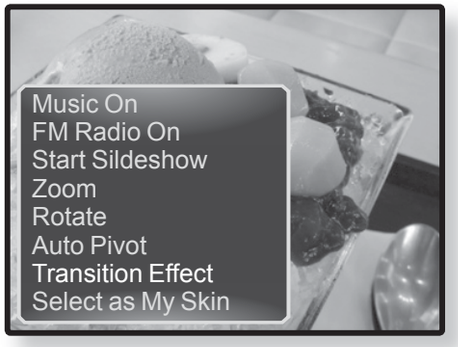


1. Tap **[ ]** while viewing a picture.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Auto Pivot>** and tap the **[Select] button**.
   - The <Auto Pivot> menu appears.
3. Tap the **[Up, Down] button** to select **<On>** and tap the **[Select] button**.
   - Auto Pivot will be set.

USING THE PICTURE MENU (Continued)

To change the transition effect

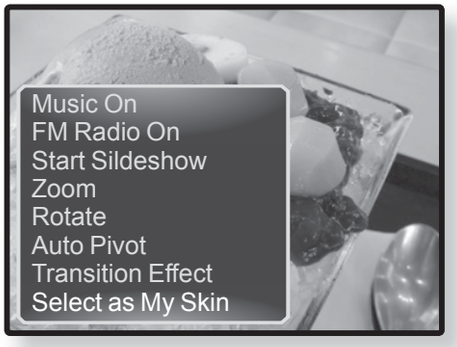
You can set the transition effect for the way the current picture switches to the previous or next one.



1. Tap **[⊟]** while viewing a picture.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Transition Effect>** and tap the **[Select] button**.
   - The <Transition Effect> menu appears.
3. Tap the **[Up, Down] button** to select a desired transition effect and tap the **[Select] button**.
   - Select from <Off>, <Auto>, <Cover>, <Fade>, <Push>, <Split>, <Blinds> and <Zoom>.

To set a picture as a background image

You can set a desired picture as a background image for the display window.



1. Select a picture file to set as a background image and tap **[⊟]**.
   - The <Picture> menu appears.
2. Tap the **[Up, Down] button** to select **<Select as My Skin>** and tap the **[Select] button**.
   - The save confirmation window appears.
3. Tap the **[Left, Right] button** to select **<Yes>** and tap the **[Select] button**.
   - The selected picture will be set to the background image.

reading text

Whether it's a novel, the manuscript of a new story, or your research paper, your MP3 player allows you to read it… all while listening to music!

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.
  Transfer text files to the player using <EmoDio>.
  Set a preferred text language for text. See page 69.

NOTE

- Tap **[⮌]** to move to the previous screen.
  Press and hold **[⮌]** to move to the main menu screen.

READING TEXT

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Texts>** and tap the **[Select] button**.
   - The Text file list appears.
3. Tap the **[Up, Down] button** to select a desired text file and tap the **[Select] button**.
   - You will see the text on the screen.
   - Press and hold the [Select] button to display in full screen.
     To return to the previous screen, press and hold the [Select] button again.

To move to previous/next page

Tap the **[Left, Right] button**.

- Press and hold the [Left, Right] button to move continuously to the previous / next page.

NOTE

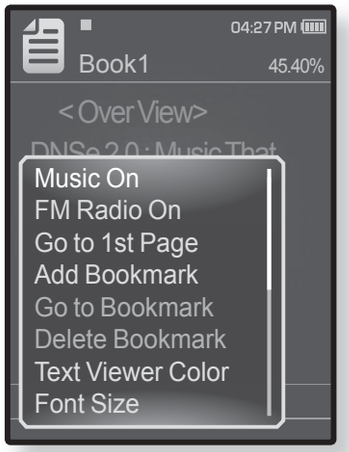
- You can also use the <File Browser> to search for a text file. See page 21.
- Your MP3 player supports the TXT file format in Text mode.

USING THE TEXT MENU

To read texts while listening to music or FM radio

You can enjoy music or FM radio while reading texts.

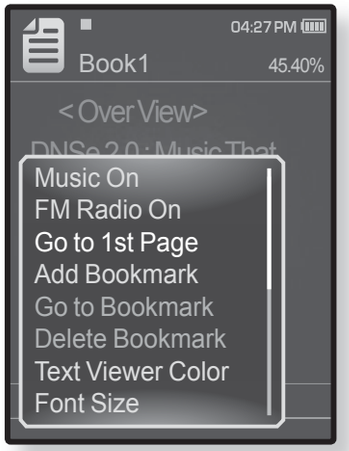
1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Music On>** or **<FM Radio On>** and tap the **[Select] button**.
   - Each tap of the <Music On> or <FM Radio On> toggles between the sound on/off.



To move to the first page

Use this if you want to view the text from the first page.

1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Go to 1st Page>** and tap the **[Select] button**.
   - The Confirmation window will appear.
3. Tap the **[Left, Right] button** to select **<Yes>** and tap the **[Select] button**.
   - Moves to the first page of the text file.



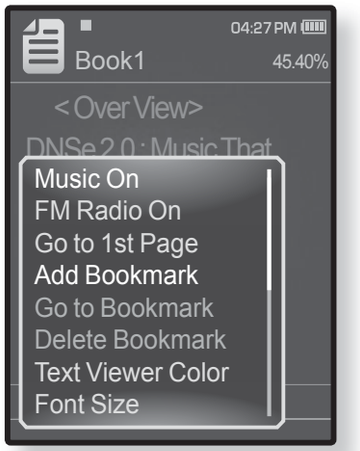
NOTE

- To exit the menu, tap [ ].

USING THE TEXT MENU (Continued)

To set a bookmark

Set a bookmark to return to that point in the text at any time.

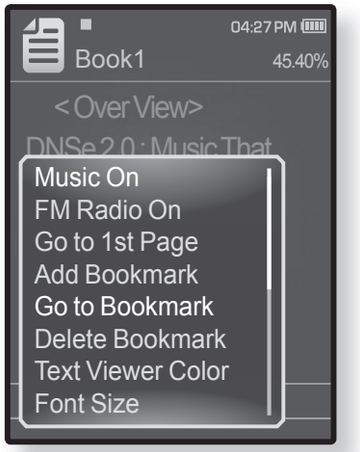


1. Tap **[ ]** at the desired page you want while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Add Bookmark>** and tap the **[Select] button**.
   - The current text screen is set to a bookmark with the [ ] symbol displayed on the top left corner.

NOTE

- The Overwrite window appears if there is a bookmark previously set. If you select **<Yes>**, the previously set bookmark is deleted and a new bookmark is added.
- One bookmark can be set for each text file, and you can set a maximum of 50 bookmarks.

To move to/ remove the bookmark



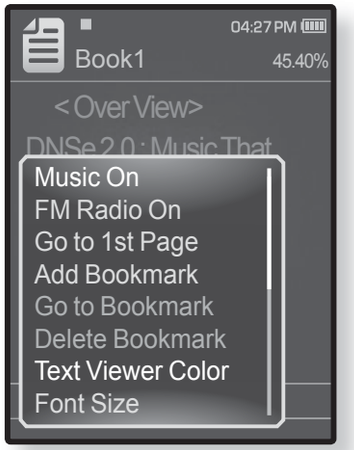
1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Go to Bookmark>** or **<Delete Bookmark>** and tap the **[Select] button**.
   - When you selected <Go to Bookmark> then it will move to the selected bookmark and <Delete Bookmark> will remove the selected bookmark from the text file.

USING THE TEXT MENU (Continued)

To set the text viewer colour

Choose what colour you'd like the text to appear.

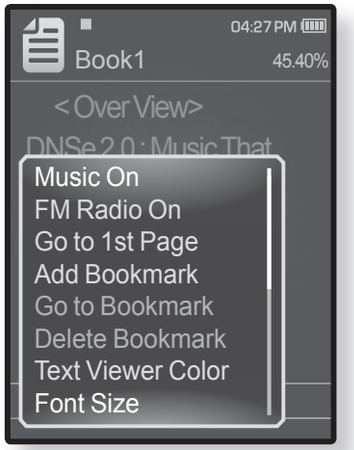
1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Text Viewer Color>** and tap the **[Select] button**.
   - The <Text Viewer Color> menu appears.
3. Tap the **[Left, Right] button** to select a desired text viewer colour and tap the **[Select] button**.
   - Select from <Type 1> to <Type 6>.



To change the font size

You can change the font size of the text.

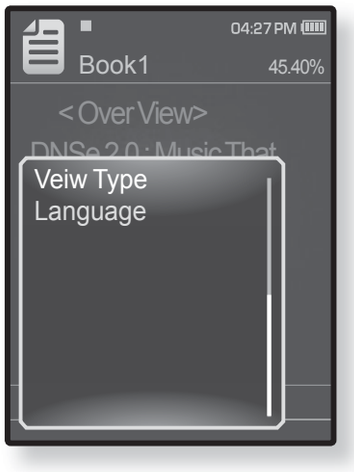
1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<Font Size>** and tap the **[Select] button**.
   - The <Font Size> menu appears.
3. Tap the **[Left, Right] button** to select a desired font size and tap the **[Select] button**.
   - Select from <Small>, <Medium> and <Large>.



USING THE TEXT MENU (Continued)

To set the text view type

You can view text horizontally or vertically.



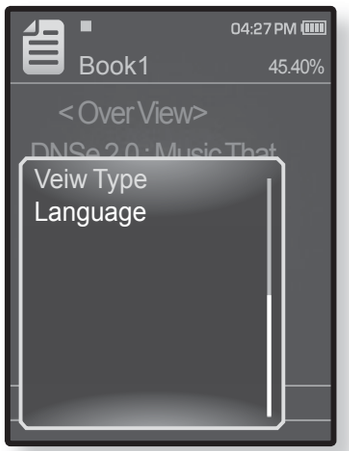
1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.
2. Tap the **[Up, Down] button** to select **<View Type>** and tap the **[Select] button**.
   - The <View Type> menu appears.
3. Tap the **[Up, Down] button** to select a desired view type and tap the **[Select] button**.
   - Select from <Normal> and <Horizontal>.
   - Select <Normal> to view the text vertically and select <Horizontal> to rotate the text horizontally.

USING THE TEXT MENU (Continued)

To set a text language

You can select a language for text to view.

1. Tap **[ ]** while viewing a text.
   - The <Text> menu appears.



2. Tap the **[Up, Down] button** to select **<Language>** and tap the **[Select] button**.
   - The <Language> list appears.
   - <English>, <Korean>, <French>, <German>, <Italian>, <Japanese>, <Chinese(S)>, <Chinese(T)>, <Spanish>, <Russian>, <Hungarian>, <Dutch>, <Polish>, <Portuguese>, <Swedish>, <Thai>, <Finnish>, <Danish>, <Norwegian>, <Farsi>, <Afrikaans>, <Basque>, <Catalan>, <Czech>, <Estonian>, <Greek>, <Hrvatski>, <Icelandic>, <Rumanian>, <Slovak>, <Slovene>, <Turkish>, <Vietnamese>.
3. Tap the **[Up, Down] button** to select a desired language and tap the **[Select] button**.
   - You can view text in the selected language.

NOTE

- The supported languages can be changed or added.

To listen to TTS (Text to Speech)

Using TTS function of <EmoDio>, you can convert a text file into an TTS file and listen to it.

▪ **Before you start** - Transfer TTS files to the player using <EmoDio>.

1. Press and hold [⮌] to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Texts>** and tap the **[Select] button**.
   - The TTS file list appears.
3. Tap the **[Up, Down] button** to select a downloaded TTS and tap the **[Select] button**.
   - You can listen to the file.

NOTE

- You can adjust the play speed and skip interval by tapping [☰].
- For further information on TTS function of <EmoDio>, refer to <EmoDio>.

listening to FM radio

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.

NOTE

- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

LISTENING TO FM RADIO

1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<FM Radio>** and tap the **[Select] button**.
   - FM radio reception will start.

TO USE THE MUTE FUNCTION

1. Tap the **[Select] button** while listening to FM Radio.
   - Sound is muted.
2. Tap the **[Select] button** once again to resume listening.

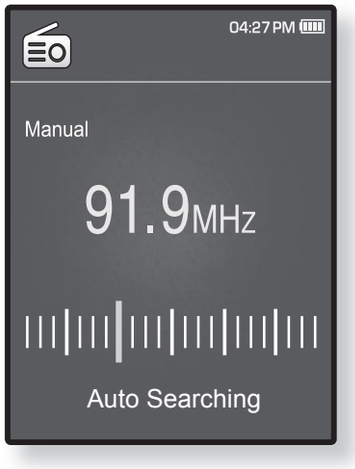
NOTE

- Always connect your earphones to the player when searching or setting frequencies and listening to FM Radio.
  The earphones serve as antennas to receive FM radio reception.
- In poor reception areas, the player may not be able to find an available FM frequency.

TO SEARCH FOR FM STATIONS

1. Press and hold the **[Left, Right] button** and then release in Manual mode.

- The search will stop at the frequency nearest from the point the button is released.



OR,

1. Tap the **[Left, Right] button** to progress through the frequencies one by one in Manual mode.

- Moves to frequencies whenever the button is pressed.

USING THE FM RADIO MENU

To switch to Preset Mode

Select this mode if you want to search through your saved FM presets one preset at a time.

1. Tap **[ ]** in Manual mode.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Go to Preset Mode>** and tap the **[Select] button**.
   - You will see <Preset> on the screen.

NOTE

- If no preset frequencies are set, the player will not switch to Preset mode.

To switch to Manual Mode

Select this mode if you want to manually search through the FM band one frequency at a time.

1. Tap **[ ]** in Preset mode.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Go to Manual Mode>** and tap the **[Select] button**.
   - You will see <Manual> on the screen.

To store stations in the preset memory

You can store up to 30 stations in your MP3 player's memory and return to them with the press of just one number. Have the MP3 player choose only the stations you want using the manual process, or find and store the local stations automatically.

Manual - choose only the stations you want to store

1. Tap the **[Left, Right] button** to select a frequency to preset in Manual mode and tap **[ ]**.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Add to Preset>** and tap the **[Select] button**.
   - The selected frequency will be added to the preset list.
3. To set a preset for other frequencies, follow 1-2 steps above.

NOTE

- If the same frequency is already set, the setting is disabled.

To store stations in the preset memory (Continued)

Automatic – automatically store all the stations the player receives

1. Tap **[ ]** in FM Radio mode.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Auto Preset>** and tap the **[Select] button**.
   - The confirmation window appears.
3. Tap the **[Left, Right] button** to select **<Yes>** and tap the **[Select] button**.
   - Up to 30 frequencies are automatically set.

To cancel Auto Preset

If you want to cancel the auto preset, tap the **[Select] button** in the process.

- The auto preset setting is cancelled, and only frequencies set up to that point are stored.

NOTE

- You may want to re-set the stored stations if you're going to listen to your MP3 player in a different city. To delete the preset stations and store new ones, simply repeat the process.

USING THE FM RADIO MENU (Continued)

To listen to preset stations

While in Preset mode, tap the **[Left, Right] button** to scroll through preset stations.

- You can listen to the stored radio frequency.

To delete a preset

Follow the steps below to delete frequencies while listening to FM Radio.

1. While in Preset mode, tap the **[Left, Right] button** to search for a preset frequency to delete and tap **[ ]**.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Delete from Preset>** and tap the **[Select] button**.
   - The selected frequency will be deleted.
3. To delete other preset frequencies, follow 1-2 steps above.

USING THE FM RADIO MENU (Continued)

To record FM Radio broadcasting

You can record an FM radio program at any time while listening to the radio.

1. Tap the **[Left, Right] button** to select a frequency to record in FM Radio mode and tap **[ ]**.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<Start Recording>** and tap the **[Select] button**.
   - An automatically created file name appears and the recording starts.

To stop recording

1. Tap the **[Select] button** during the recording.
   - A message appears asking you if you want to listen to the file you just recorded.
2. Tap the **[Left, Right] button** to select **<Yes>** or **<No>** and tap the **[Select] button**.
   - Selecting <Yes> will play the just recorded file.
   - Selecting <No> will not play the recorded file.

NOTE

- The recorded file is stored in <File Browser> → <Recorded Files>.
- Each FM Radio recording file can be as long as 5 hours.
- You can store a maximum of 999 files for FM radio recording.
- You can make a recording for up to approximately 15 hours. (based on 128Kbps, 1GB)
- The recording file name will be automatically specified, for example, as “FM_ YYMMDD_XXX.MP3”. “FM” means FM radio recording, “YYMMDD” indicates the recorded date and “XXX” is the recording file number.

USING THE FM RADIO MENU (Continued)

To set the FM sensitivity

To receive more or fewer FM radio frequencies, adjust the FM sensitivity.

1. Tap **[ ]** in FM Radio mode.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<FM Sensitivity>** and tap the **[Select] button**.
   - The< FM Sensitivity> menu appears.
3. Tap the **[Up, Down] button** to select the search level and tap the **[Select] button**.
   - Select from <High>, <Middle> and <Low>.
   - If you select <High>, more frequencies will be received.

NOTE

- To exit the menu, tap [ ].

USING THE FM RADIO MENU (Continued)

To set the FM region

You can change an FM region setting in preparation for overseas travel.

1. Tap **[ ]** in FM Radio mode.
   - The <FM Radio> menu appears.
2. Tap the **[Up, Down] button** to select **<FM Region>** and tap the **[Select] button**.
   - The <FM Region> menu appears.
3. Tap the **[Up, Down] button** to select your regional area for FM radio and tap the **[Select] button**.
   - Select from <Korea/US>, <Japan> and <Other Countries>.

NOTE

- Your previously stored radio frequencies will be deleted when you change the <FM Region> on your player.
- FM region can be deleted or changed according to the target region of the player.
- Frequency range by region
  - Korea/US: Search for FM frequencies in 100 kHz increments between 87.5 MHz~108.0 MHz.
  - Japan: Search for FM frequencies in 100 kHz increments between 76.0 MHz~108.0 MHz.
  - Other Countries: Search for FM frequencies in 50 kHz increments between 87.50 MHz~108.00 MHz.

VIEWING DATACASTS

You can view channel posts added to <**Datacasts**>.

- **Before you start** - Transfer a desired channel post to the player using <EmoDio>.

NOTE

- **What are Datacasts?**
  You can automatically receive updated information without having to visit your frequently visited news, blog and UCC sites every time.
- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

1. Press and hold **[⮌]** to move to the main menu screen.

2. Tap the **[Up, Down, Left, Right] button** to select **<Datacasts>** and tap the **[Select] button**.

- The <Datacasts> list appears.

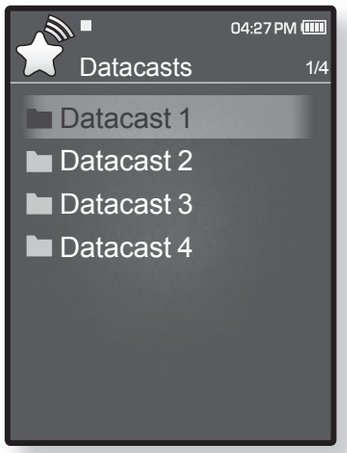
3. Tap the **[Up, Down] button** to select a desired channel list and tap the **[Select] button**.

- The file list appears.

- icon : main text for the transferred post
- icon : music file
- icon : picture file
- icon : video file

4. Tap the **[Up, Down] button** to select a desired file and tap the **[Select] button**.

- The selected file will start playing.



NOTE

- Refer to the <Datacasts> of <EmoDio> for detailed instructions.

enjoying the prime pack

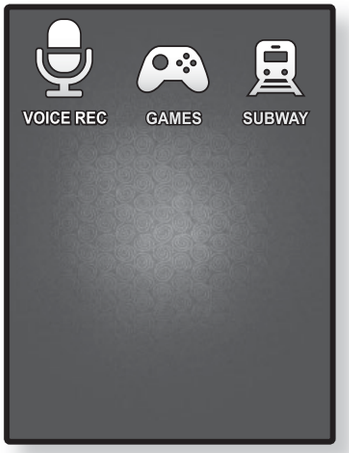
Prime Pack enables you to enjoy various functions such as playing games and a voice recording, etc.

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.

VOICE RECORDING

You can make a voice recording.

To make a voice recording



1. Press and hold **[⮌]** to move to the main menu screen.
2. Tap the **[Up, Down, Left, Right] button** to select **<Prime Pack>** and tap the **[Select] button**.
   - The <Prime Pack> list appears.
3. Tap the **[Left, Right] button** to select **<Voice REC>** and tap the **[Select] button**.
4. Tap the **[Select] button**.
   - The player starts recording.

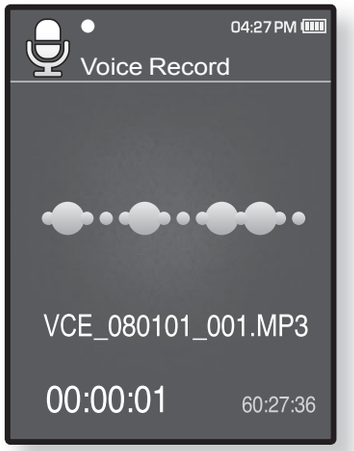
NOTE

- The recorded file is stored in <File Browser> → <Recorded Files>.
- Each voice recording file can be as long as 5 hours.
- You can store a maximum of 999 files for voice recording.
- You can make a recording for up to approximately 15 hours. (based on 128Kbps, 1GB)
- The recording file name will be automatically specified, for example, as “VCE_YYMMDD_XXX.MP3”. “VCE” means voice recording, “YYMMDD” indicates the recorded date and “XXX” is the recording file number.

VOICE RECORDING (Continued)

To stop voice recording

1. Tap the **[Select] button** during the recording.
   - A message appears asking you if you want to listen to the file you just recorded.
2. Tap the **[Left, Right] button** to select **<Yes>** or **<No>** and tap the **[Select] button**.
   - Selecting <Yes> will play the just recorded file.
   - Selecting <No> will not play the recorded file.



CAUTION

- Do not put the microphone too close to or far away from your mouth as it may cause a poor recording.
- Voice recording does not perform properly when the battery is low.

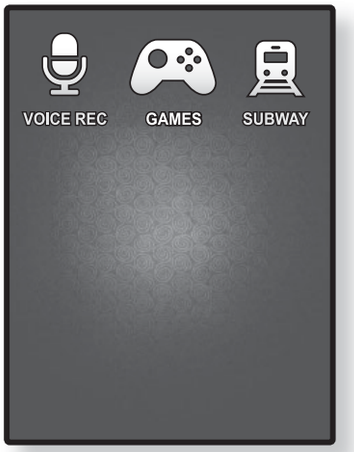
PLAYING VIDEO GAMES

Your MP3 player comes with exciting games already loaded!

NOTE

- Tap [⮌] to move to the previous screen.
  Press and hold [⮌] to move to the main menu screen.

1. Press and hold **[⮌]** to move to the main menu.
2. Tap the **[Up, Down, Left, Right] button** to select **<Prime Pack>** and tap the **[Select] button**.
   - The <Prime Pack> list appears.
3. Tap the **[Left, Right] button** to select **<Games>** and tap the **[Select] button**.
   - The <Games> list appears.
4. Tap the **[Up, Down] button** to select a desired game and tap the **[Select] button**.



BOMB BOMB

This is a brain game where you change the order of three blocks to match the color of the hammer-imaged block with that of stacked ones, which removes blocks. Remove as many blocks as possible.

Tap the **[Left, Right] button** to move the blocks to the left or right.

Tap the **[Up] button** to change the position of the blocks horizontally or vertically.

Tap the **[Down] button** to drop the blocks.

PLAYING VIDEO GAMES (Continued)

Bubble Smile

You have to gain as many points as possible by changing the order of three bubbles to fit them horizontally or diagonally.

Tap the **[Up, Down, Left, Right] button** to move the combination of three bubbles.

Tap **[ ]** to change the order of bubbles clockwise.

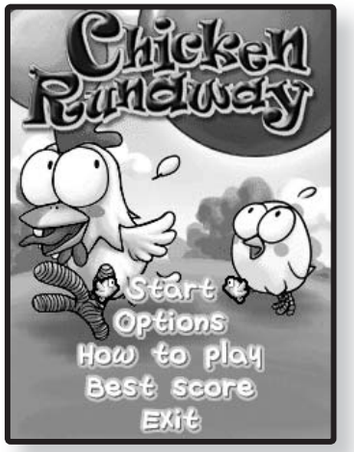
Tap **[ ]** to change the order of bubbles counter clockwise.

You will gain points only if at least three bubbles are fitted together.

Chicken Runaway

This is a game where you move the hen and the chickens following to the left or right. i.e you should avoid balls falling from the sky to keep the hen safe for as long as possible.

Tap the **[Left, Right] button** to move the hen to the left or right.

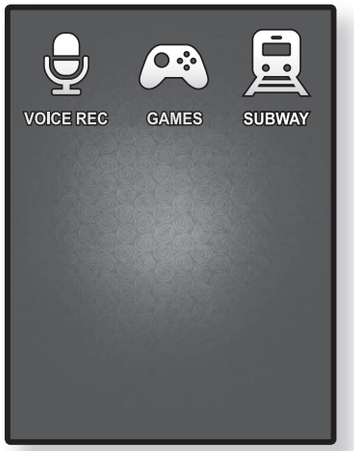


NOTE

- Games may be added or changed without notice.
- For more information about Game navigation, see the How To Play section.

VIEWING THE WORLD SUBWAY MAP

You can browse through the World Subway Map and noted places around stations.



1. Press and hold **[ ]** to move to the main menu.
2. Tap the **[Up, Down, Left, Right] button** to select **<Prime Pack>** and tap the **[Select] button**.
   - The <Prime Pack> list appears.
3. Tap the **[Left, Right] button** to select **<Subway>** and tap the **[Select] button**.
   - World Region selection screen appears.
4. Tap the **[Up, Down, Left, Right] button** to select the desired region and tap the **[Select] button**.
   - Select one from <AMERICA>, <EUROPE>, <ASIA/OCEANIA>.
   - Cities within the selected region are displayed.
5. Tap the **[Left, Right] button** to select the desired city and tap the **[Select] button**.
   - The subway map of the selected city is displayed.
6. Tap the **[Up, Down, Left, Right] button** to select an area that you want to enlarge and tap the **[Select] button**.
   - If the enlarged map includes information on tourist attraction adjacent to the subway station, tap the [Select] button again to display the red arrow. Use the [Up, Down, Left, Right] button to select a desired icon and tap the [Select] button. You can find out the tourist attraction.

NOTE
- Tap [ ] to return to the World Region selection screen.
- It may differ from the actual subway map.

troubleshooting

If you have a problem with your new MP3 player, check for a solution in this list. If the problem persists, contact your local Samsung Customer Service Centre.

PROBLEM	SOLUTION
Player will not turn on.	• Player will not turn on if the battery is completely drained. Recharge the battery and turn the player on again. • Press the Reset hole.
Buttons do not work.	• Check if the [⏻ ▭ 🔒] **switch** is pushed upwards which will lock the buttons. • Check if you pressed the right button, then press again. • Press the Reset hole.
The screen will not turn on.	• The screen may not be visible under direct sunlight. • If **<Display Off>** is selected from **<Settings>** → **<Display>**, the screen display can be turned off. Tap any button and see if it turns on.

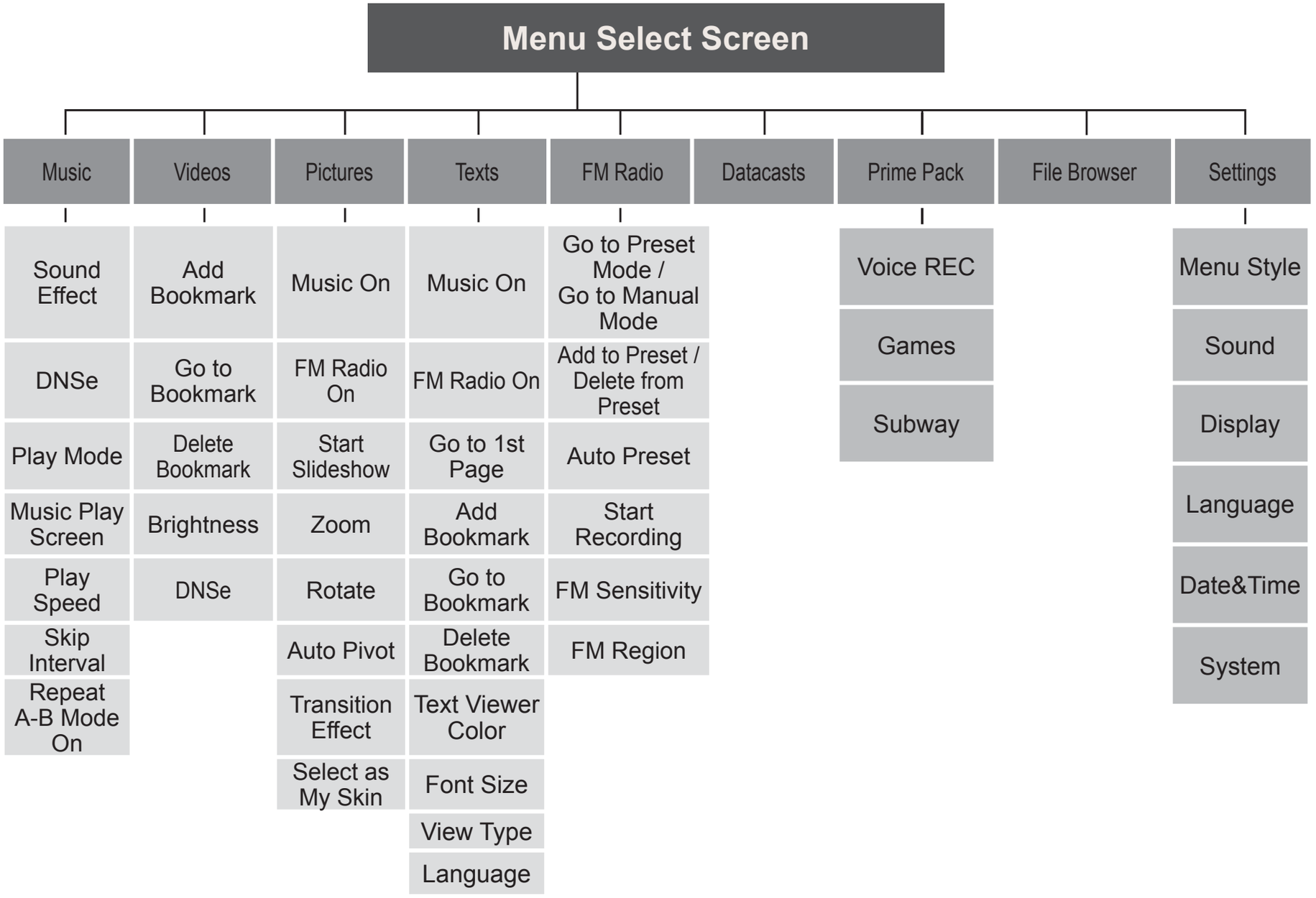
PROBLEM	SOLUTION
Player is turning off.	• The Player is automatically turned off when the battery is completely drained. Recharge the battery. • If **<Auto Power Off>** is selected from **<Settings>** → **<System>**, the Power will be turned off when the player is in Pause mode. Turn on the Player.
Battery life differs from the manual.	• The battery life can vary depending on the sound mode and display setting. • Battery life may be shortened when the player is left for extended periods in low or high temperatures.
EmoDio Program Malfunction	• Check if your PC meets the basic system requirements.
Connection to your PC is disabled.	• Check if the USB cable is correctly connected and try again. • Run Windows Update on your PC. Select Key Updates and Service Packs, then update all. Reboot your PC and reconnect.
The file transfer rate is too slow.	• If you are running multiple programs including <EmoDio> on your PC, the file transfer rate will be slow. Exit unnecessary programs and try transferring again.

PROBLEM	SOLUTION
Player isn’t playing.	• Check if the available file has been saved in the memory. • Check if the music file is damaged. • Check if there is enough battery power.
File upload doesn’t work.	• Check if the USB cable is securely connected. Reconnect if necessary. • Check if the memory is full. • Press the Reset hole.
Files or data are missing.	• Check if the USB cable has been disconnected during file or data transmission. If this is the case, it may cause serious damage not only to files/data but also to the product. Samsung is not responsible for any data lost.
Abnormal play time display during play.	• Check if the file is in Variable Bit Rate (VBR) format.
The product is hot.	• Heat may be generated during recharging. This has no effect on the product life or functions.
A message appears while watching a video.	• Try to download the video clip through EmoDio again.

appendix

MENU TREE

Here's a quick look at how the menus and functions are organized on your new MP3 player.



PRODUCT SPECIFICATIONS

Model Name	YP-Q1
Rating	DC 5.0V/ 500mA
Built-in Battery Power	620 mAh/ DC 3.7V
File Compatibility	AUDIO : MPEG1/2/2.5 Layer3 (8kbps ~ 320kbps, 22kHz ~ 48kHz), WMA(8kbps ~ 320kbps, 8kHz ~ 48kHz) VIDEO : SVI (Video : MPEG4, Audio : MP3(44.1kHz, 128Kbps), WMV(Video : WMV9 Simple Profile, Audio : WMA Spec (Max 860kbps), Resolution : 320X240, Frame Rate : 30fps) IMAGE : JPEG(ISO/IEC 10918-1/Annex F-Sequential DCT-based mode of operation)
Supported Number of Folders/Files	Folder : Max. 1000 / File: Max. 6000 (Including Folder)
Earphone Output	20mW/Ch (France 5mW/Ch) (based on 16Ω)
Output Frequency Range	40Hz~20kHz
Signal to Noise Ratio	90 dB
Play Time	Music : Max. 30 hours (MP3 128kbps, Volume: 15, Normal Sound Mode , LCD Off) Video : Max. 4 hours (Brightness 5, Volume: 15, Normal Sound Mode)
Temperature Range for Operation	-5~35°C (23~95°F)
Case	Plastic
Weight	65 g
Dimensions (WxHxD)	51 X 98 X 10.9 mm

FM Radio	FM Frequency	87.5~108.0MHz	FM T.H.D	1%
	FM Signal to Noise Ratio	55 dB	FM Useable Sensitiivity	38dBμ

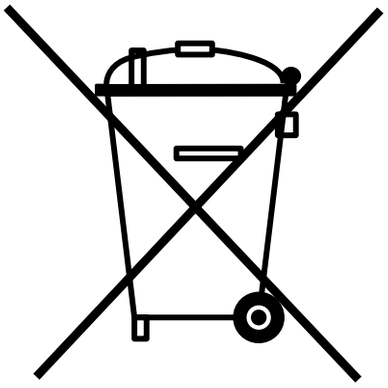
The contents of this Manual are subject to change without prior notice for further improvement.

LICENSE

The product player accompanying this user manual is licensed under certain intellectual property rights of certain third parties. This license is limited to private non-commercial use by end-user consumers for licensed contents. No rights are granted for commercial use.
The license does not cover any product player other than this product player and the license does not extend to any unlicensed product player or process conforming to ISO/IEC 11172-3 or ISO/IEC 13818-3 used or sold in combination with this product player. The license only covers the use of this product player to encode and/or decode audio files conforming to the ISO/IEC 11172-3 or ISO/IEC 13818-3. No rights are granted under this license for product features or functions that do not conform to the ISO/IEC 11172-3 or ISO/IEC 13818-3.

CORRECT DISPOSAL OF THIS PRODUCT (WASTE ELECTRICAL & ELECTRONIC EQUIPMENT)

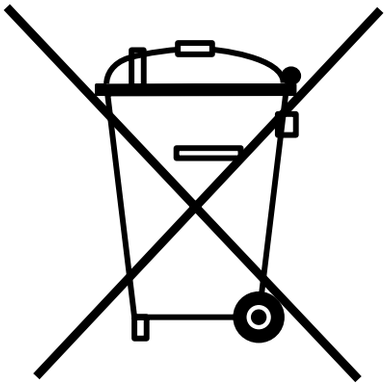
(Applicable in the European Union and other European countries with separate collection systems)



This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.
Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.
Business users should contact their supplier and check the terms and conditions of the purchase contract.
This product should not be mixed with other commercial wastes for disposal.

CORRECT DISPOSAL OF BATTERIES IN THIS PRODUCT

(Applicable in the European Union and other European countries with separate battery return systems.)



This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

CONTACT SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG Customer Care Centre.

Country	Customer Care Centre ☎	Web Site
CANADA	1-800-SAMSUNG(726-7864)	www.samsung.com/ca
MEXICO	01-800-SAMSUNG(726-7864)	www.samsung.com/mx
U.S.A	1-800-SAMSUNG(726-7864)	www.samsung.com/us
ARGENTINE	0800-333-3733	www.samsung.com/ar
BRAZIL	0800-124-421, 4004-0000	www.samsung.com/br
CHILE	800-SAMSUNG(726-7864)	www.samsung.com/cl
NICARAGUA	00-1800-5077267	www.samsung.com/latin
HONDURAS	800-7919267	www.samsung.com/latin
COSTA RICA	0-800-507-7267	www.samsung.com/latin
ECUADOR	1-800-10-7267	www.samsung.com/latin
EL SALVADOR	800-6225	www.samsung.com/latin
GUATEMALA	1-800-299-0013	www.samsung.com/latin
JAMAICA	1-800-234-7267	www.samsung.com/latin
PANAMA	800-7267	www.samsung.com/latin
PUERTO RICO	1-800-682-3180	www.samsung.com/latin
REP. DOMINICA	1-800-751-2676	www.samsung.com/latin
TRINIDAD & TOBAGO	1-800-SAMSUNG(726-7864)	www.samsung.com/latin
VENEZUELA	0-800-100-5303	www.samsung.com/latin
COLOMBIA	01-8000112112	www.samsung.com.co
BELGIUM	02 201 2418	www.samsung.com/be
CZECH REPUBLIC	800-726-786 (800 - SAMSUNG)	www.samsung.com/cz
DENMARK	70 70 19 70	www.samsung.com/dk
FINLAND	030-6227 515	www.samsung.com/fi
FRANCE	3260 SAMSUNG (€ 0,15/Min) 08 25 08 65 65 (€ 0,15/Min)	www.samsung.com/fr
GERMANY	01805 - SAMSUNG(726-7864 € 0,14/Min)	www.samsung.de
HUNGARY	06-80-SAMSUNG(726-7864)	www.samsung.com/hu
ITALIA	800-SAMSUNG(726-7864)	www.samsung.com/it
LUXEMBURG	02 261 03 710	www.samsung.com/lu
NETHERLANDS	0900-SAMSUNG (726-7864 € 0,10/Min)	www.samsung.com/nl
NORWAY	815-56 480	www.samsung.com/no

Country	Customer Care Centre ☎	Web Site
POLAND	0 801 801 881, 022-607-93-33	www.samsung.com/pl
PORTUGAL	80820-SAMSUNG(726-7864)	www.samsung.com/pt
SLOVAKIA	0800-SAMSUNG(726-7864)	www.samsung.com/sk
SPAIN	902-1-SAMSU(72678)	www.samsung.com/es
SWEDEN	0771-400 200	www.samsung.com/se
U.K	0845 SAMSUNG (7267864)	www.samsung.com/uk
EIRE	0818 717 100	www.samsung.com/ie
AUSTRIA	0800-SAMSUNG(726-7864)	www.samsung.com/at
SWITZERLAND	0800-SAMSUNG(726-7864)	www.samsung.com/ch
RUSSIA	8-800-555-55-55	www.samsung.ru
KAZAKHSTAN	8-10-800-500-55-500	www.samsung.com/kz_ru
UZBEKISTAN	8-10-800-500-55-500	www.samsung.com/kz_ru
KYRGYZSTAN	00-800-500-55-500	
TADJIKISTAN	8-10-800-500-55-500	
UKRAINE	8-800-502-0000	www.samsung.ua
LITHUANIA	8-800-77777	www.samsung.lt
LATVIA	8000-7267	www.samsung.com/lv
ESTONIA	800-7267	www.samsung.ee
AUSTRALIA	1300 362 603	www.samsung.com/au
NEW ZEALAND	0800 SAMSUNG (0800 726 786)	www.samsung.com/nz
CHINA	800-810-5858, 400-810-5858, 010-6475 1880	www.samsung.com/cn
HONG KONG	3698-4698	www.samsung.com/hk
INDIA	3030 8282, 1800 110011, 1-800-3000-8282	www.samsung.com/in
INDONESIA	0800-112-8888	www.samsung.com/id
MALAYSIA	1800-88-9999	www.samsung.com/my
PHILIPPINES	1800-10-SAMSUNG(726-7864)	www.samsung.com/ph
SINGAPORE	1800-SAMSUNG(726-7864)	www.samsung.com/sg
THAILAND	1800-29-3232, 02-689-3232	www.samsung.com/th
TAIWAN	0800-329-999	www.samsung.com/tw
VIETNAM	1 800 588 889	www.samsung.com/vn
TURKEY	444 77 11	www.samsung.com/tr
SOUTH AFRICA	0860-SAMSUNG(726-7864)	www.samsung.com/za
U.A.E	800-SAMSUNG (726-7864), 8000-4726	www.samsung.com/ae

REV.0.0